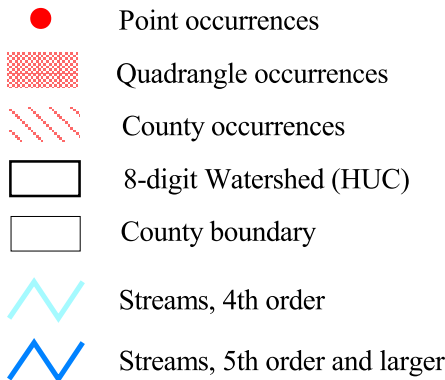


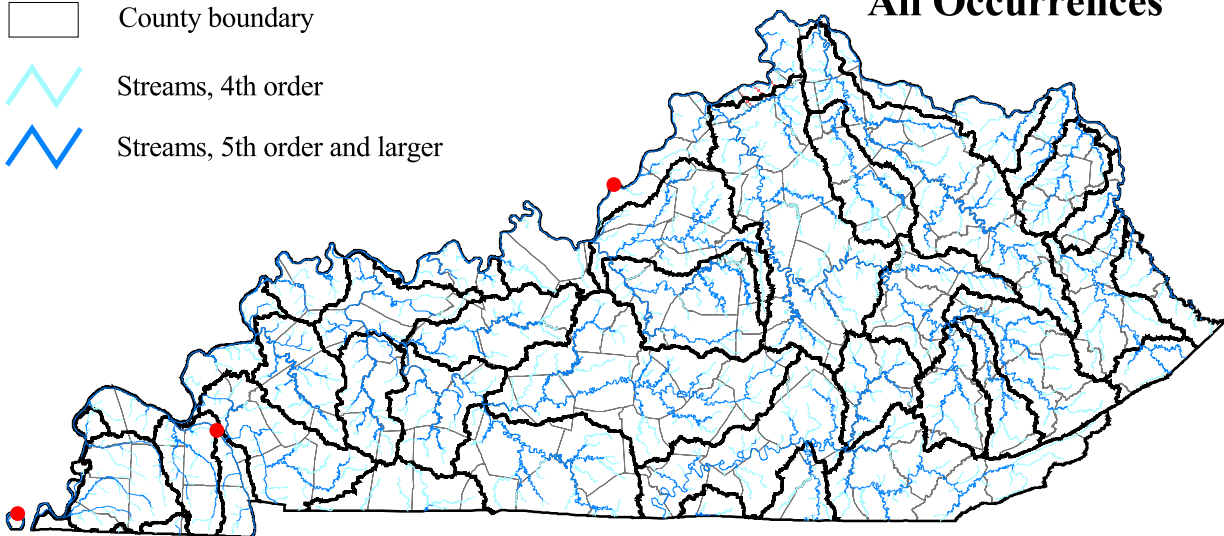
# Alabama Shad

## *Alosa alabamiae*

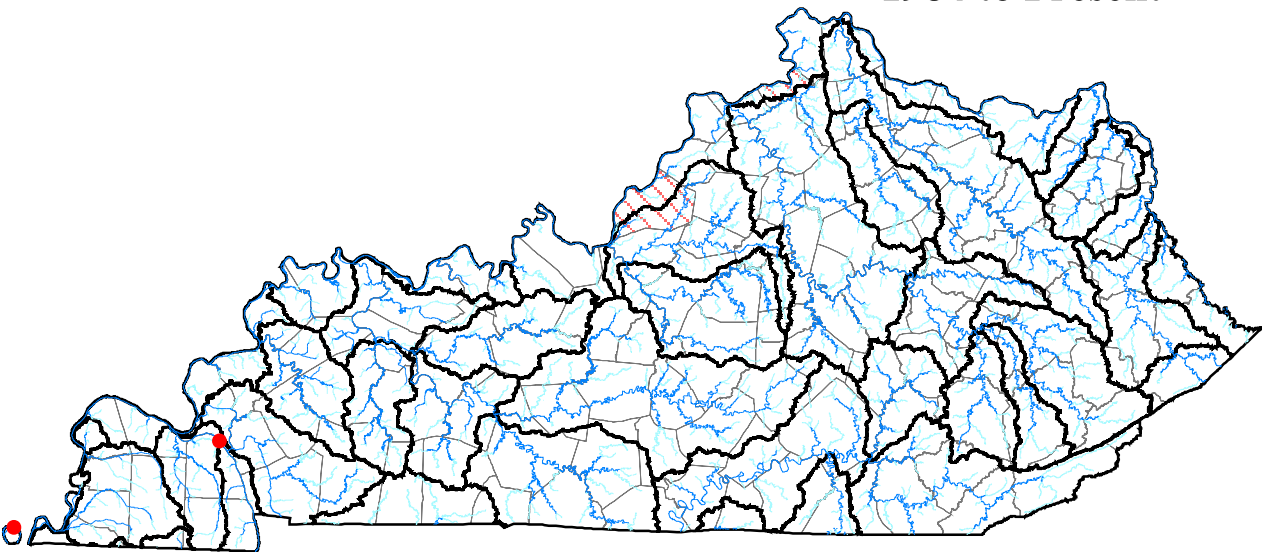
(Data current as of May 11, 2005)



**All Occurrences**



**1984 to Present**

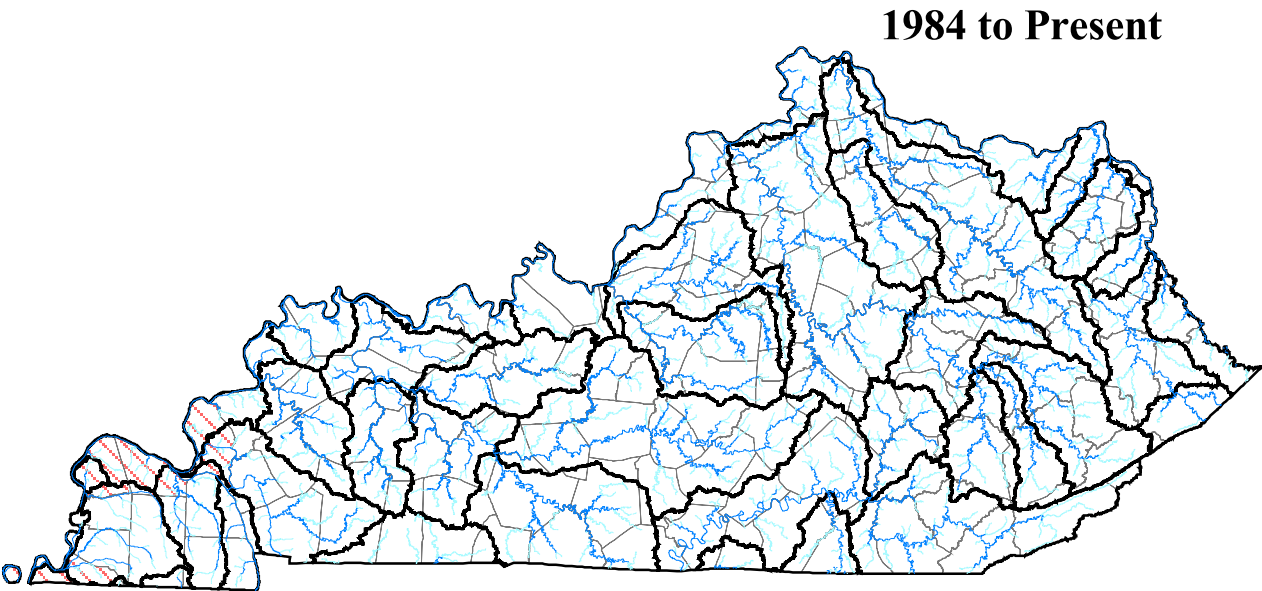
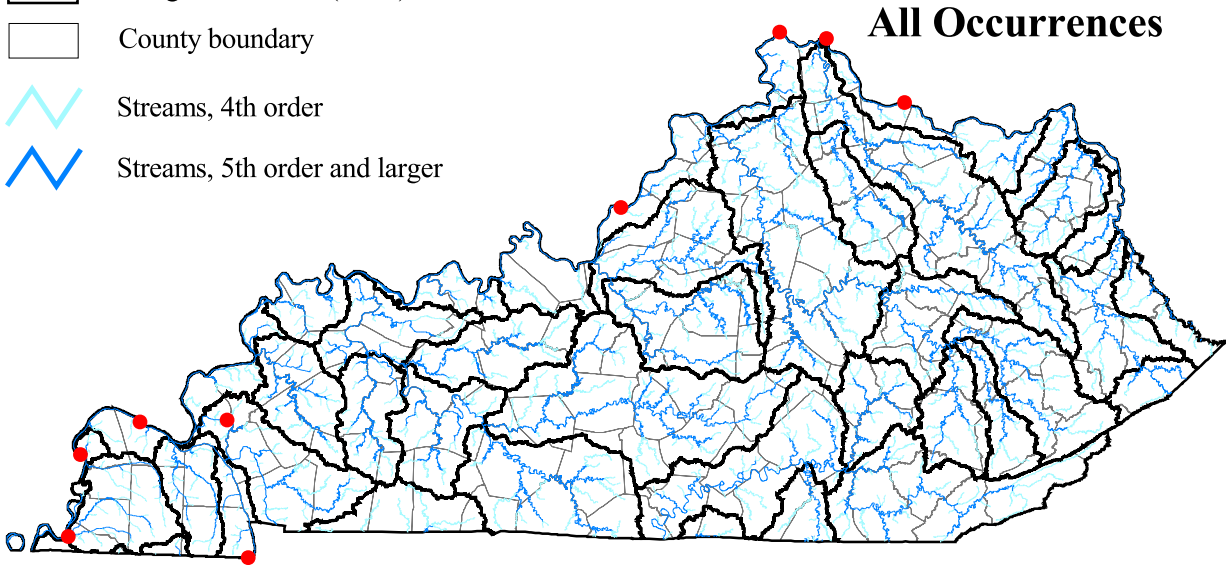


# Alligator Gar

## *Atractosteus spatula*

(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger





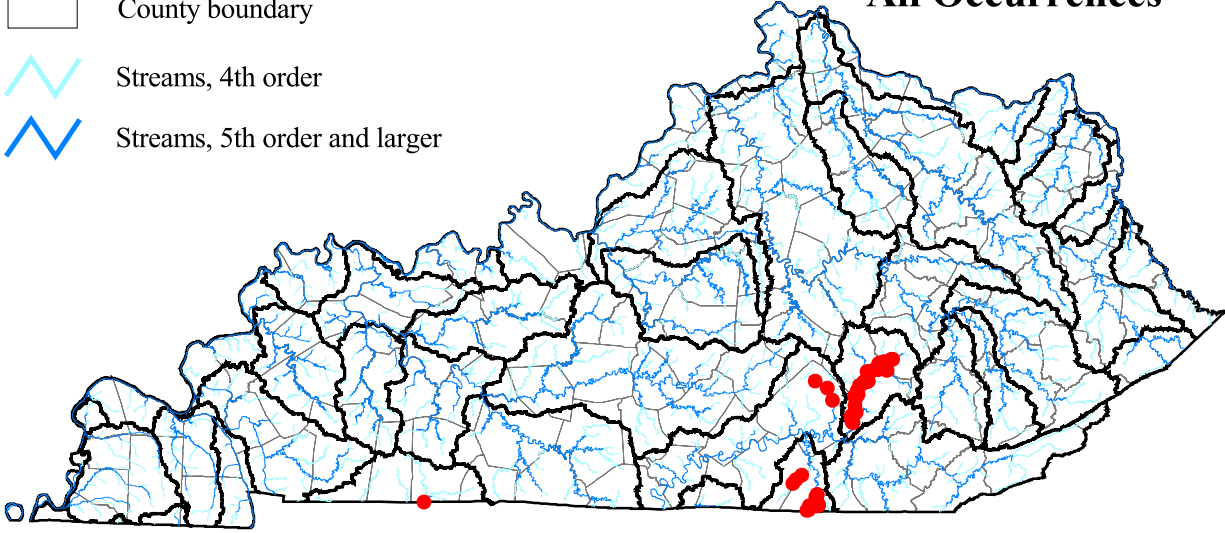
# Ashy Darter

## *Etheostoma cinereum*

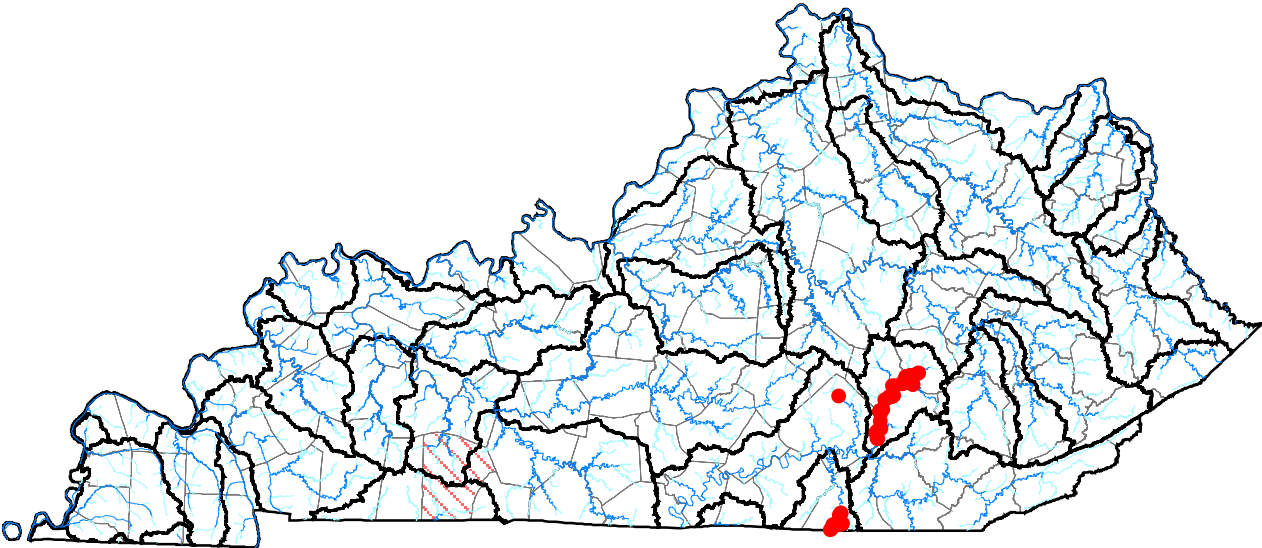
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



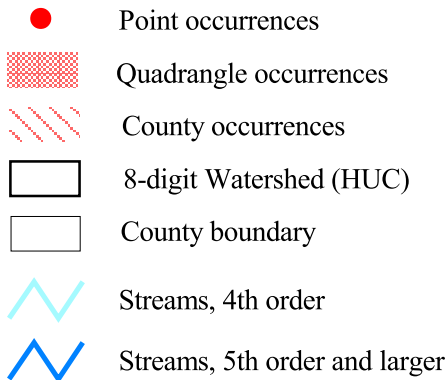
**1984 to Present**



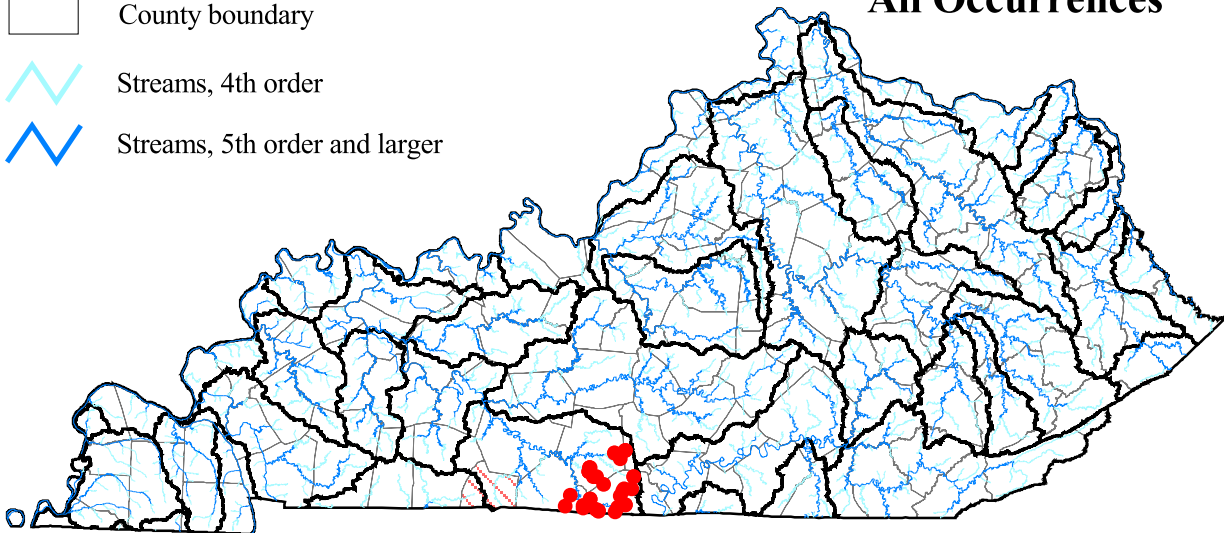
# Blackfin Sucker

## *Thoburnia atripinnis*

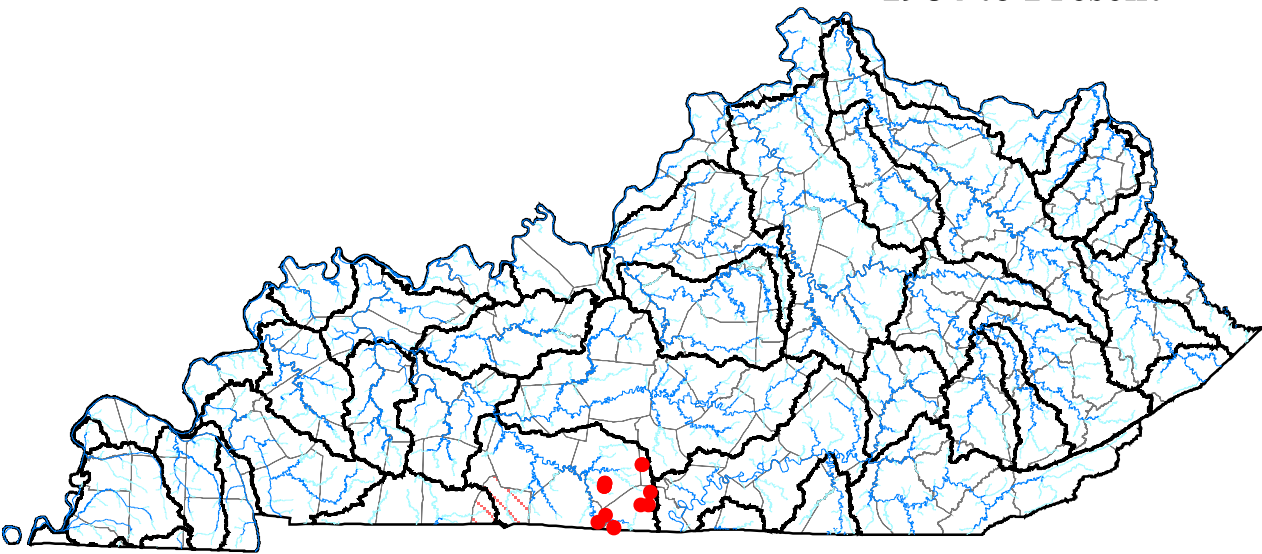
(Data current as of May 11, 2005)



All Occurrences



1984 to Present



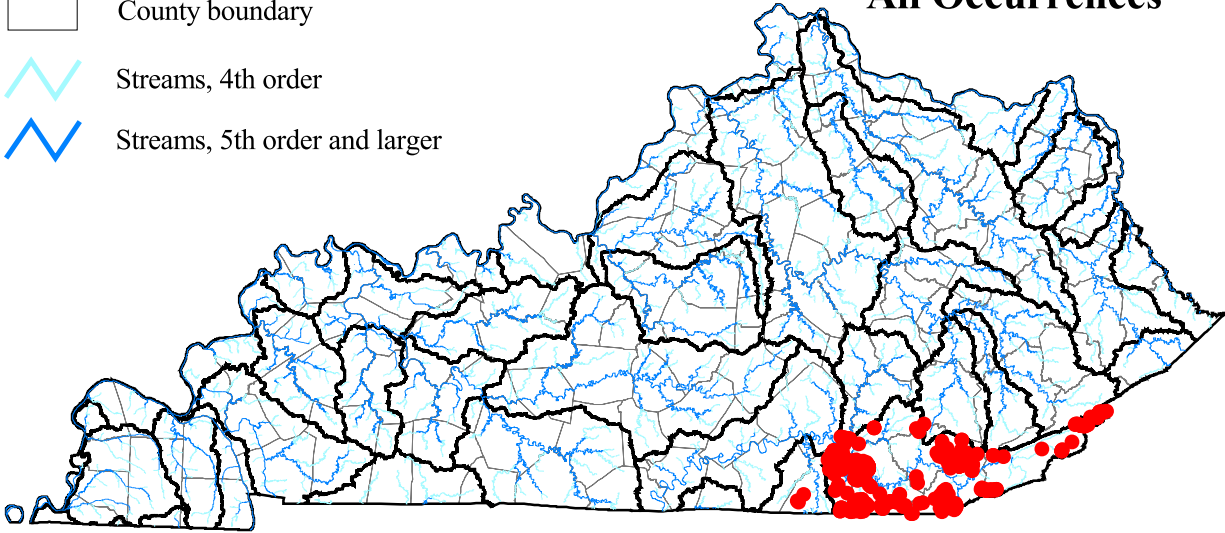
# Blackside Dace

## *Phoxinus cumberlandensis*

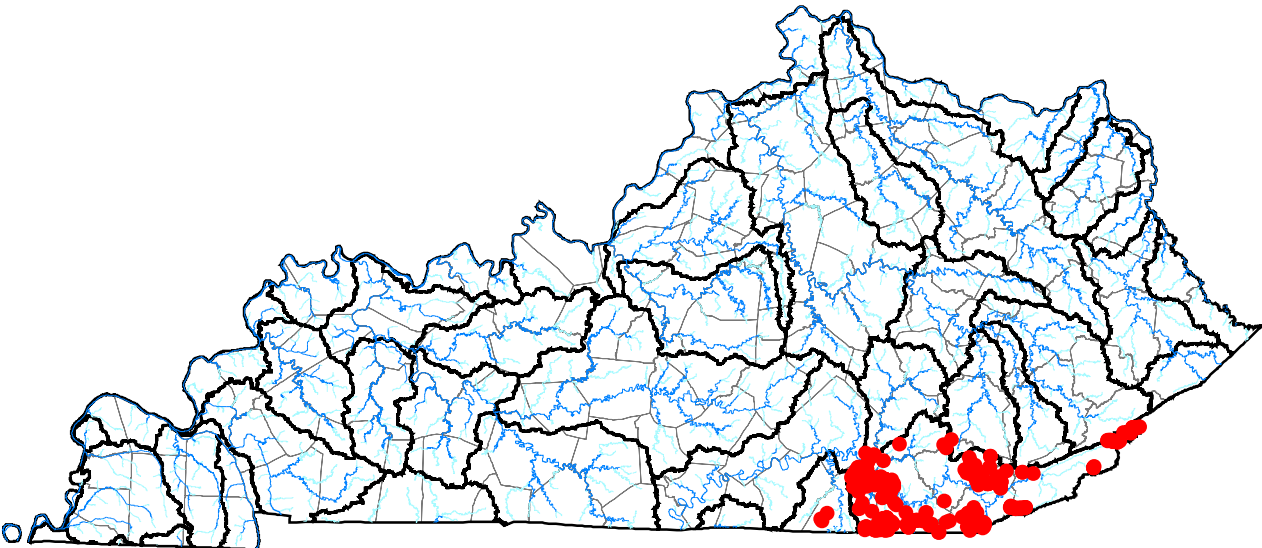
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**



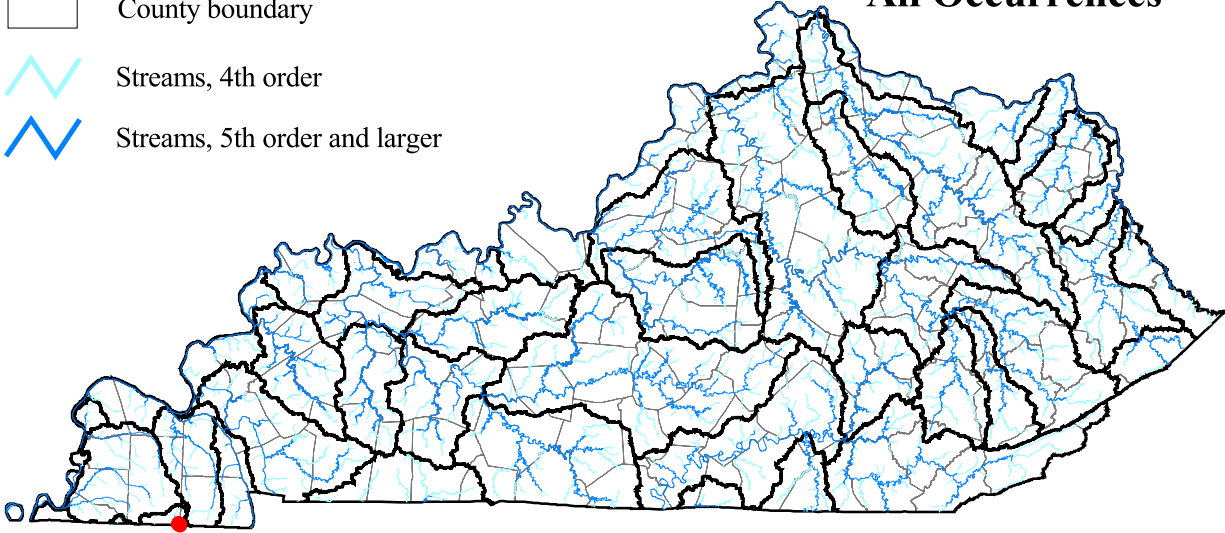
# Blacktail Redhorse

## *Moxostoma poecilurum*

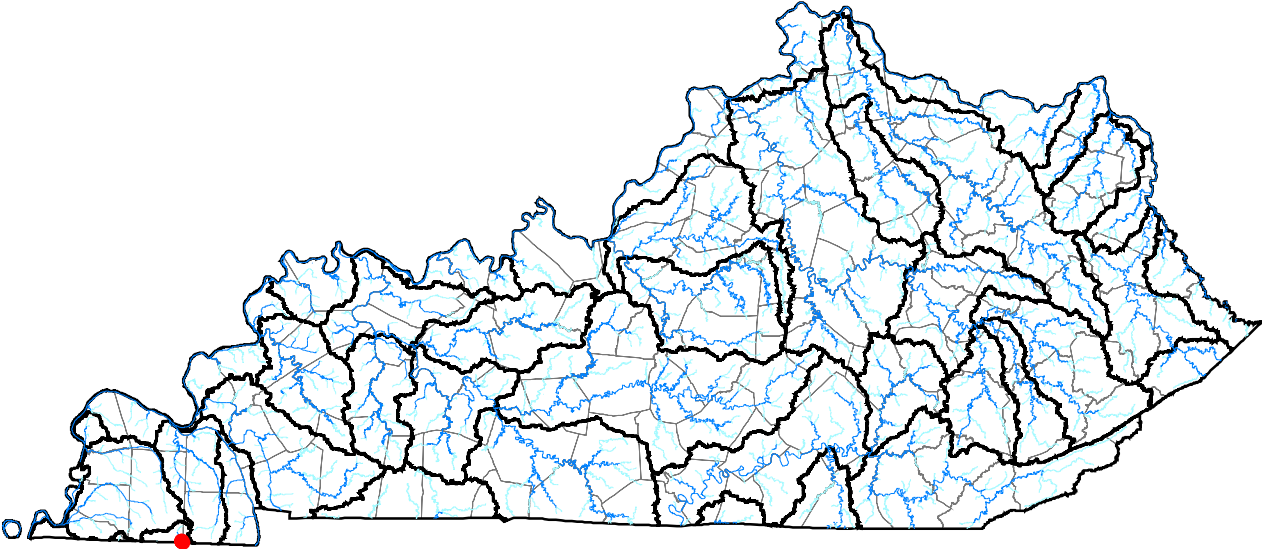
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**



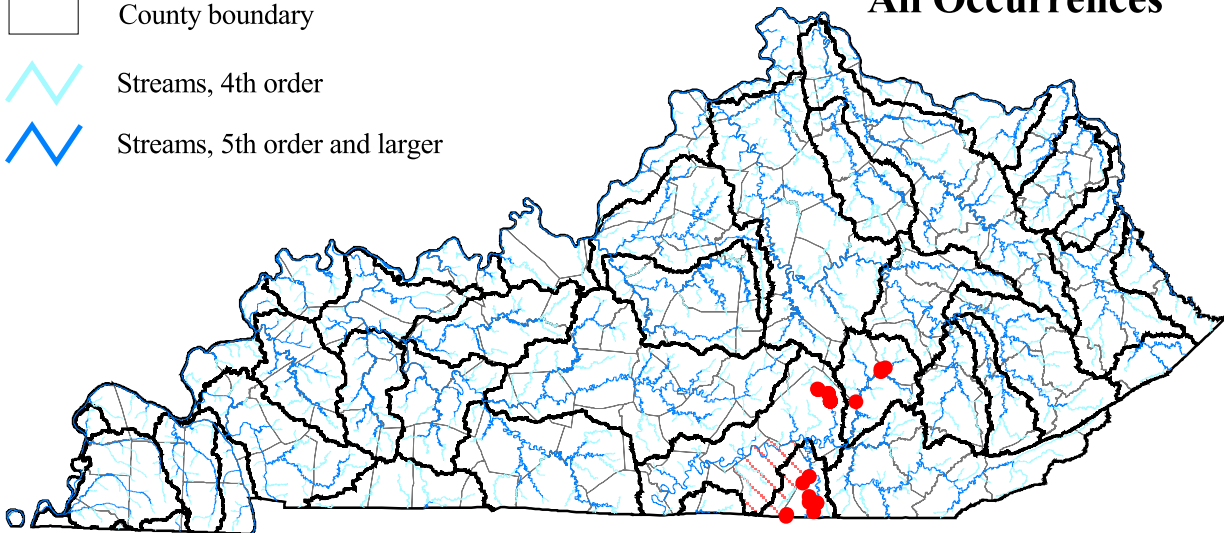
# Bloodfin Darter

## *Etheostoma sanguifluum*

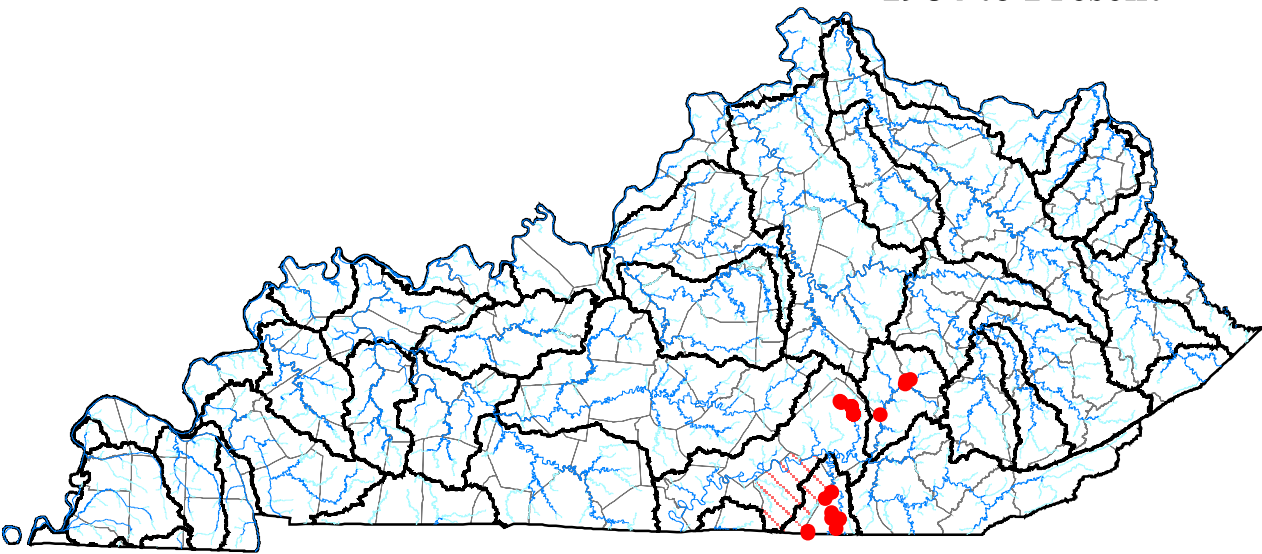
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▬ Streams, 4th order
- ▬ Streams, 5th order and larger

All Occurrences



1984 to Present





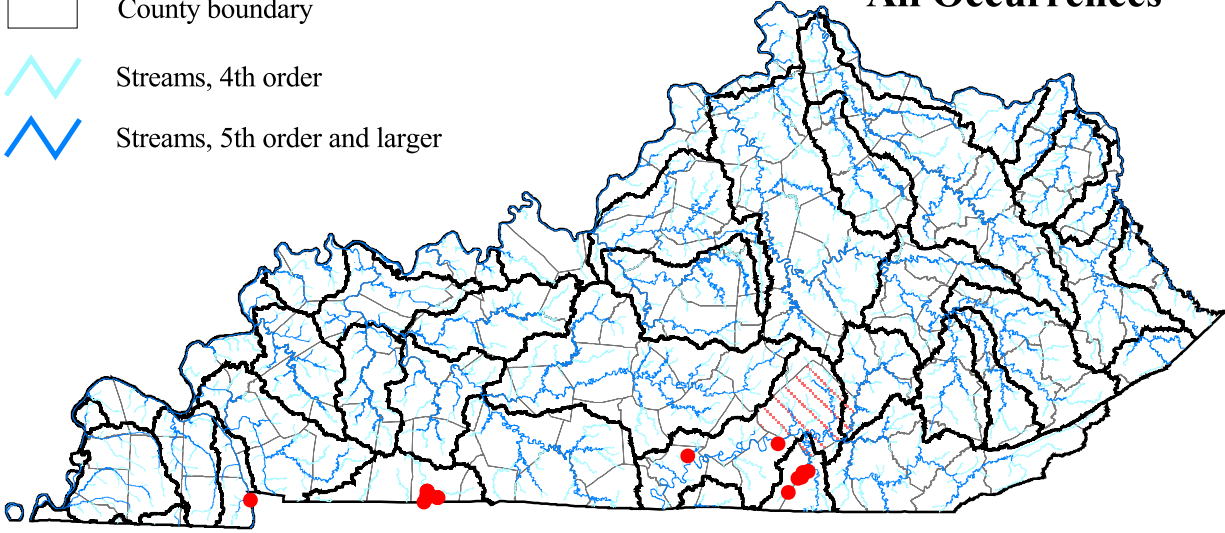
# Blotched Chub

## *Erimystax insignis*

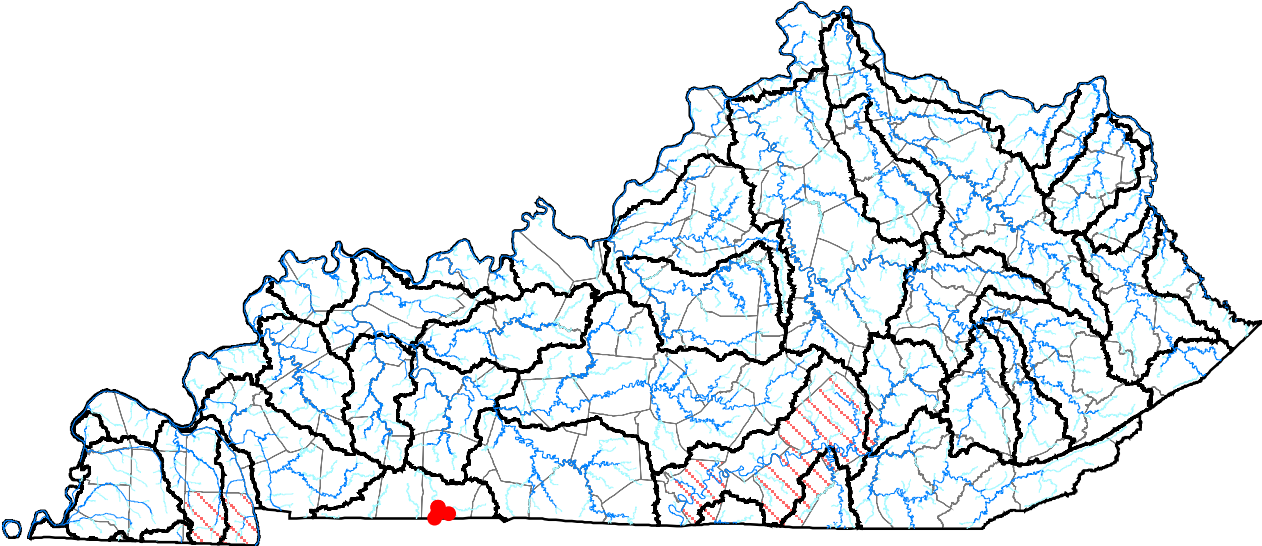
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**



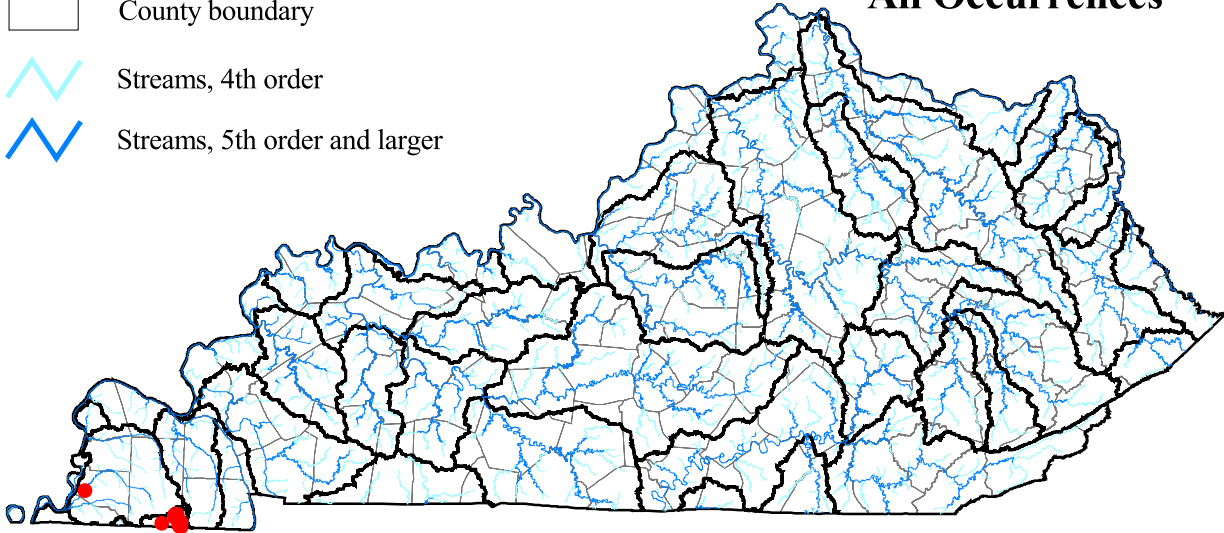
# Bluntnose Shiner

## *Cyprinella camura*

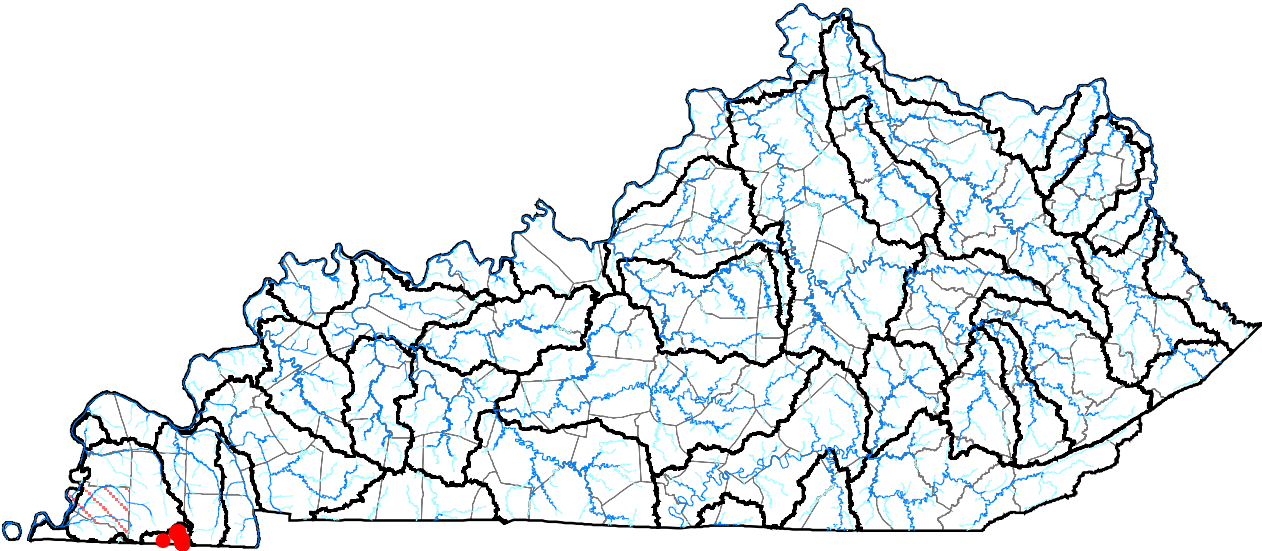
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

All Occurrences



1984 to Present



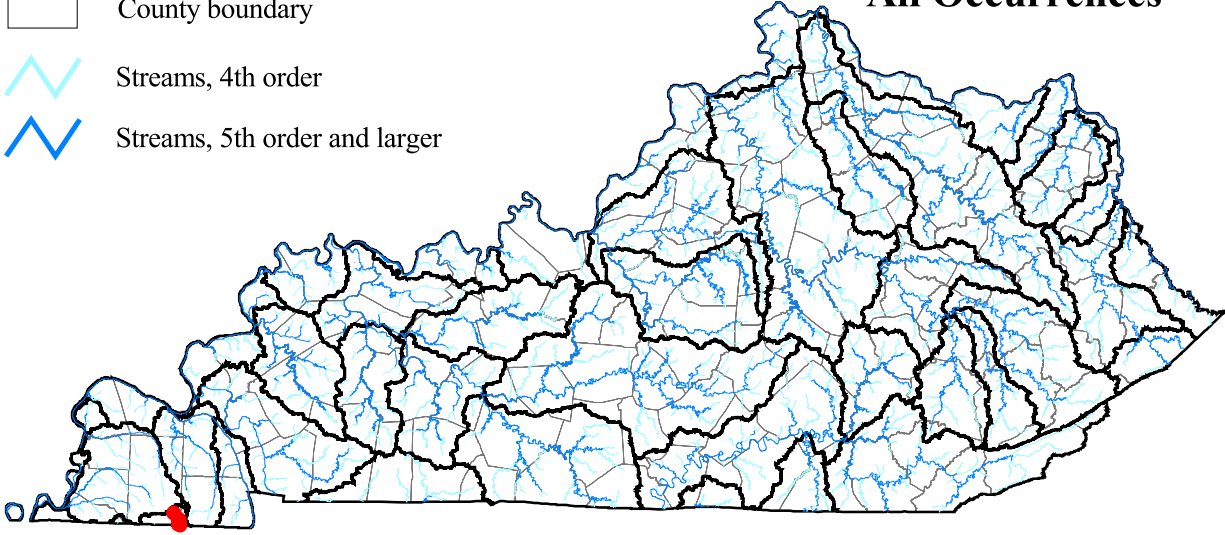
# Brighteye Darter

## *Etheostoma lynceum*

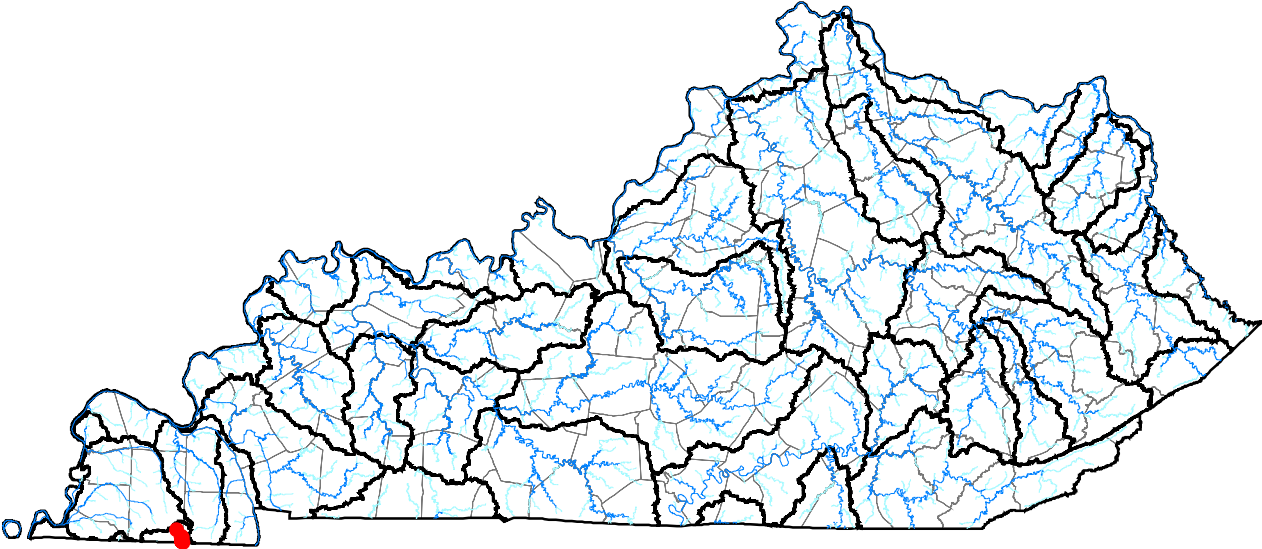
(Data current as of May 11, 2005)

- Point occurrences
- Quadrangle occurrences
- County occurrences
- 8-digit Watershed (HUC)
- County boundary
- Streams, 4th order
- Streams, 5th order and larger

**All Occurrences**



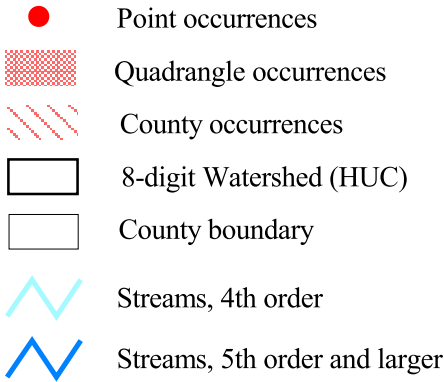
**1984 to Present**



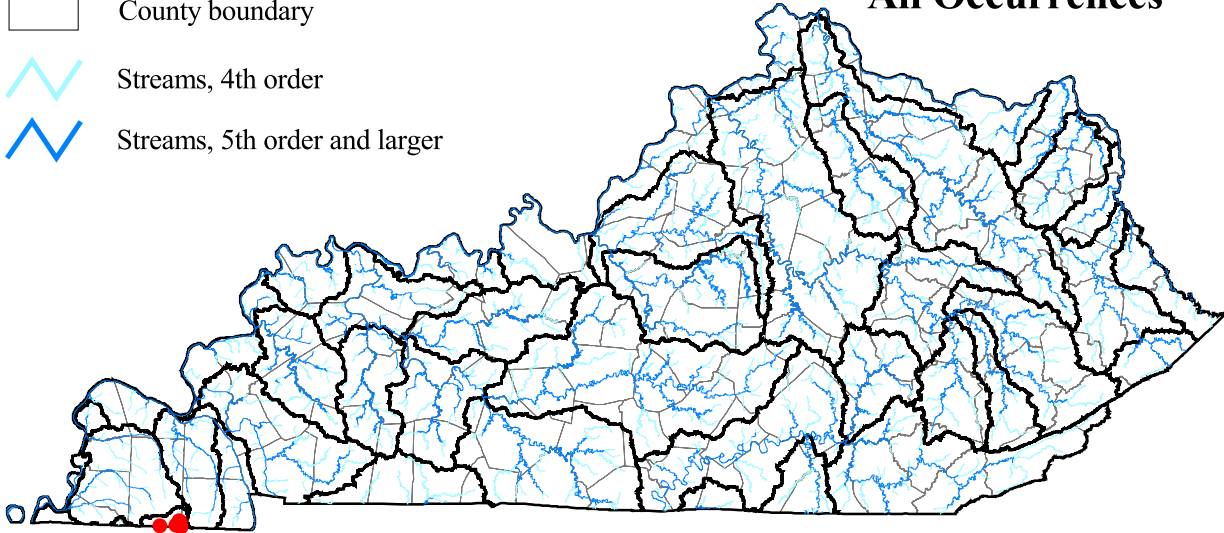
# Brown Madtom

## *Noturus phaeus*

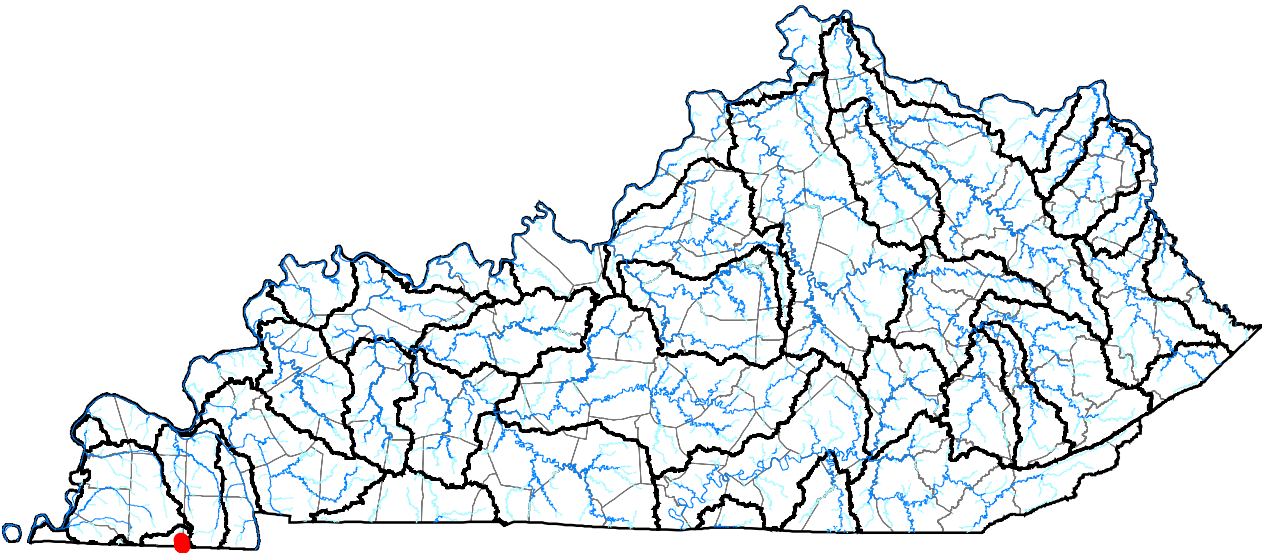
(Data current as of May 11, 2005)



All Occurrences



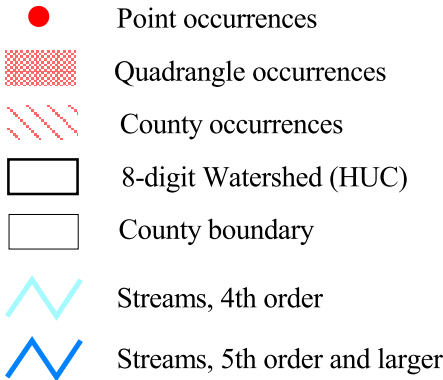
1984 to Present



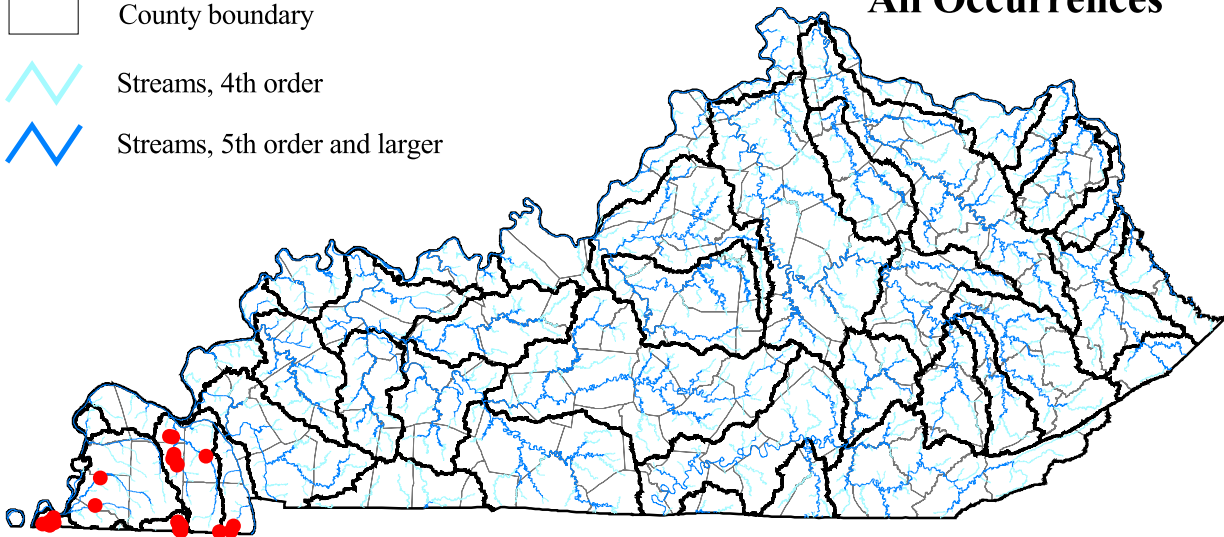
# Central Mudminnow

## *Umbra limi*

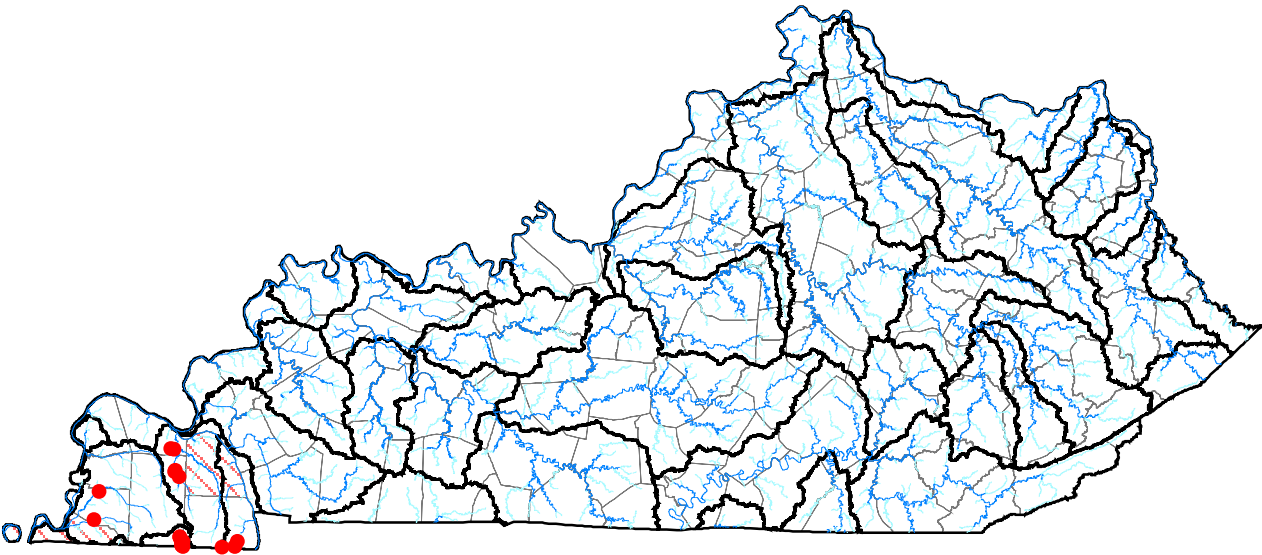
(Data current as of May 11, 2005)



All Occurrences



1984 to Present










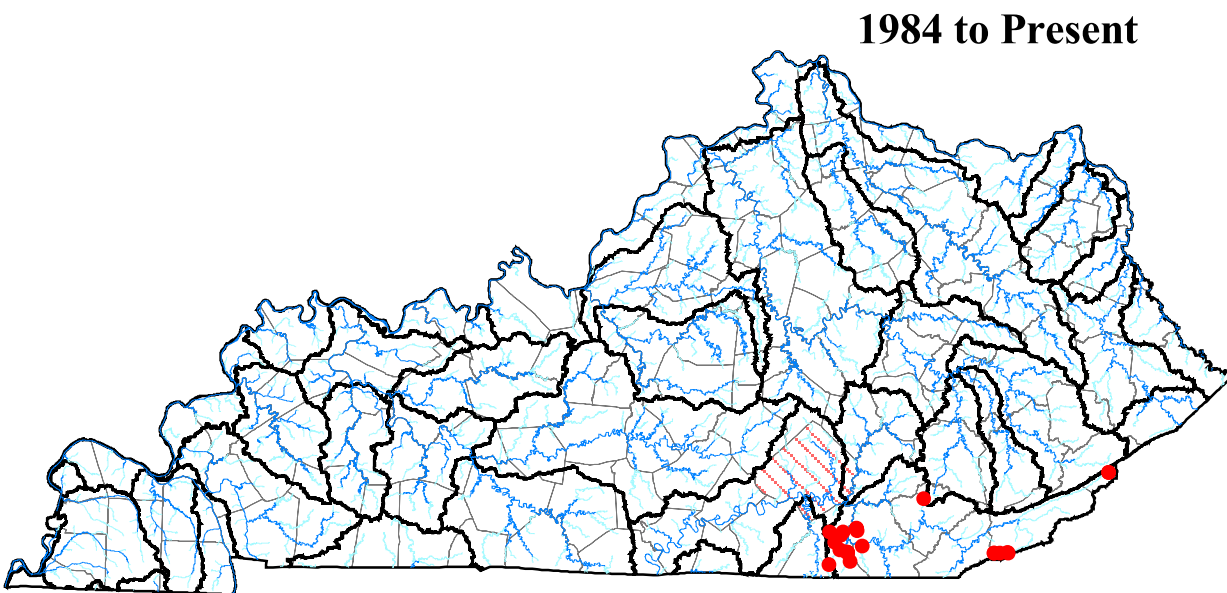
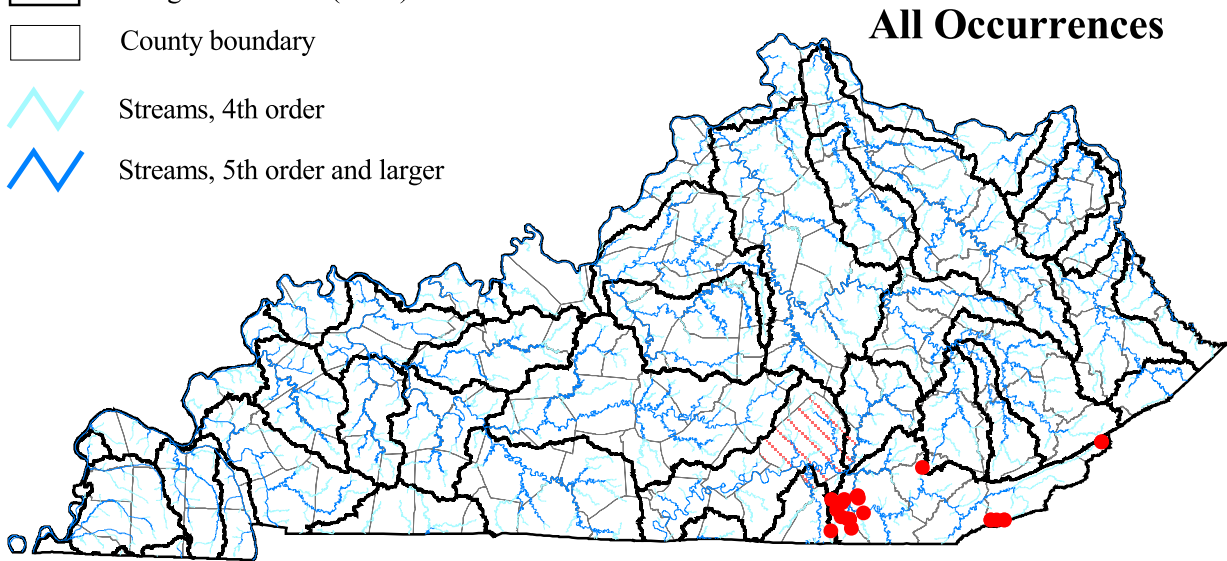


# Cumberland Arrow Darter

## *Etheostoma sagitta sagitta*

(Data current as of May 11, 2005)

-  Point occurrences
-  Quadrangle occurrences
-  County occurrences
-  8-digit Watershed (HUC)
-  County boundary
-  Streams, 4th order
-  Streams, 5th order and larger



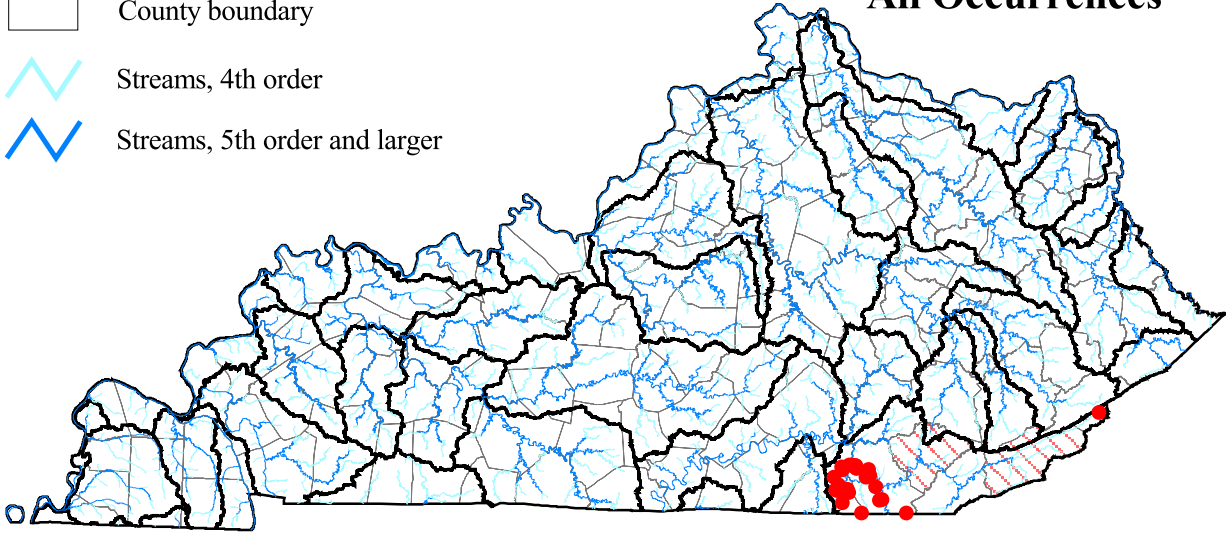
# Cumberland Johnny Darter

## *Etheostoma susanae*

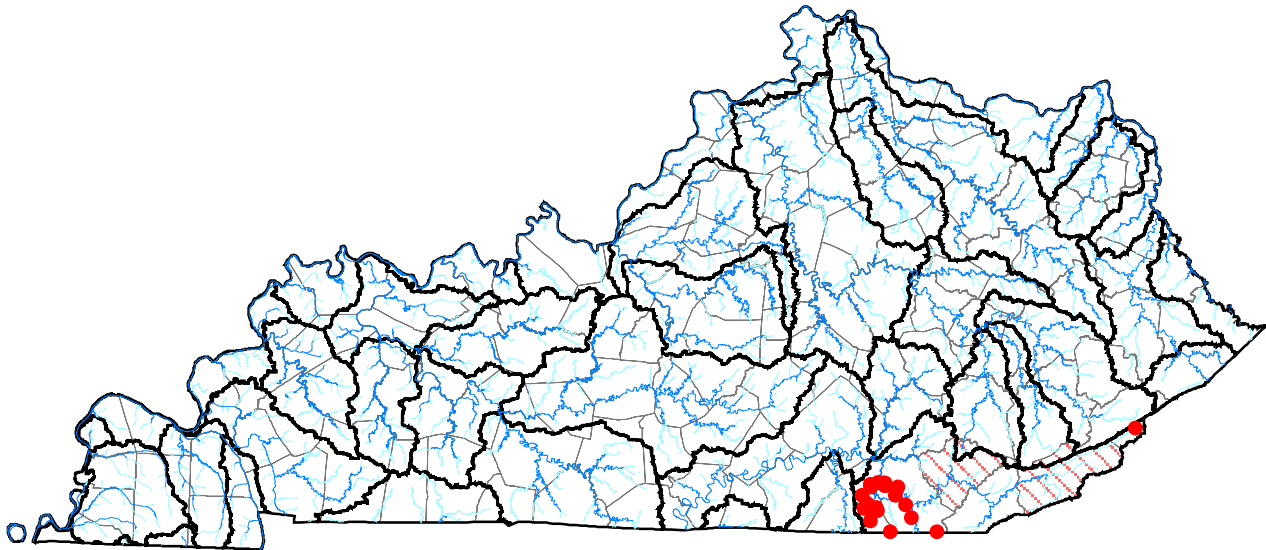
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

### All Occurrences



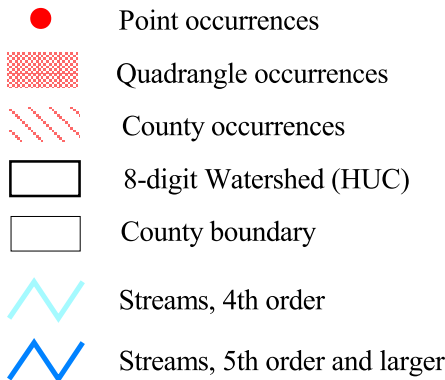
### 1984 to Present



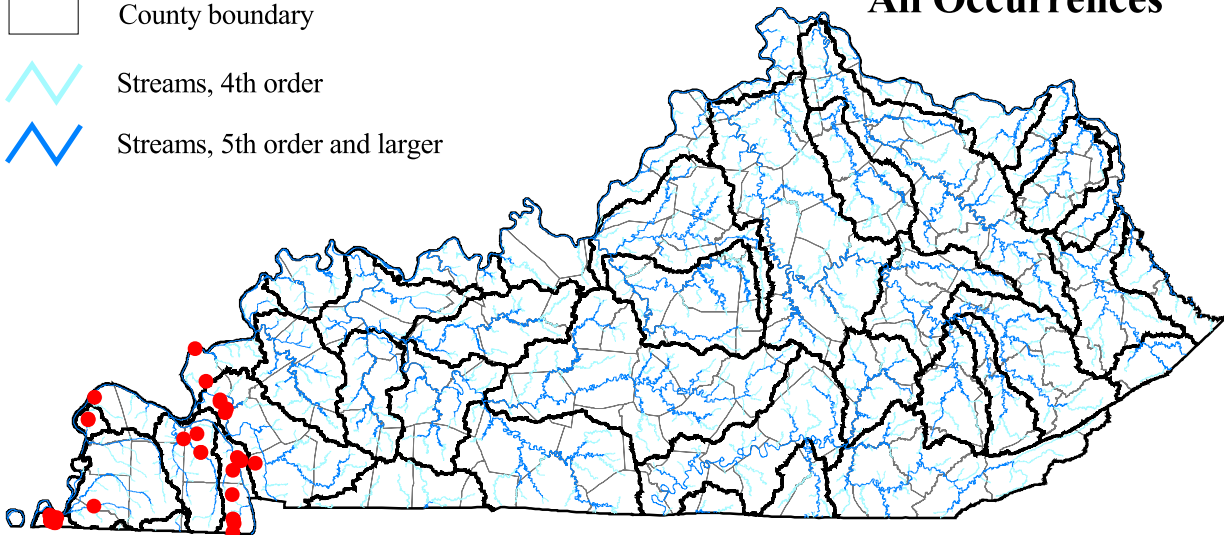
# Cypress Darter

## *Etheostoma proeliare*

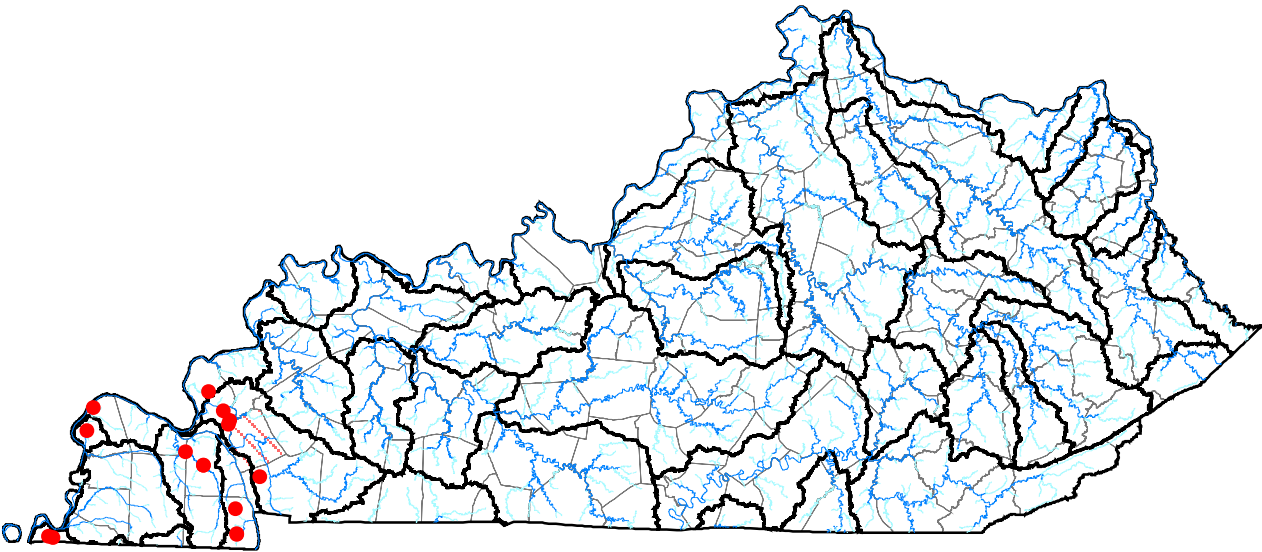
(Data current as of May 11, 2005)



**All Occurrences**



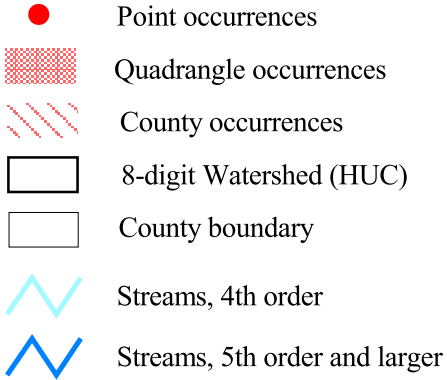
**1984 to Present**



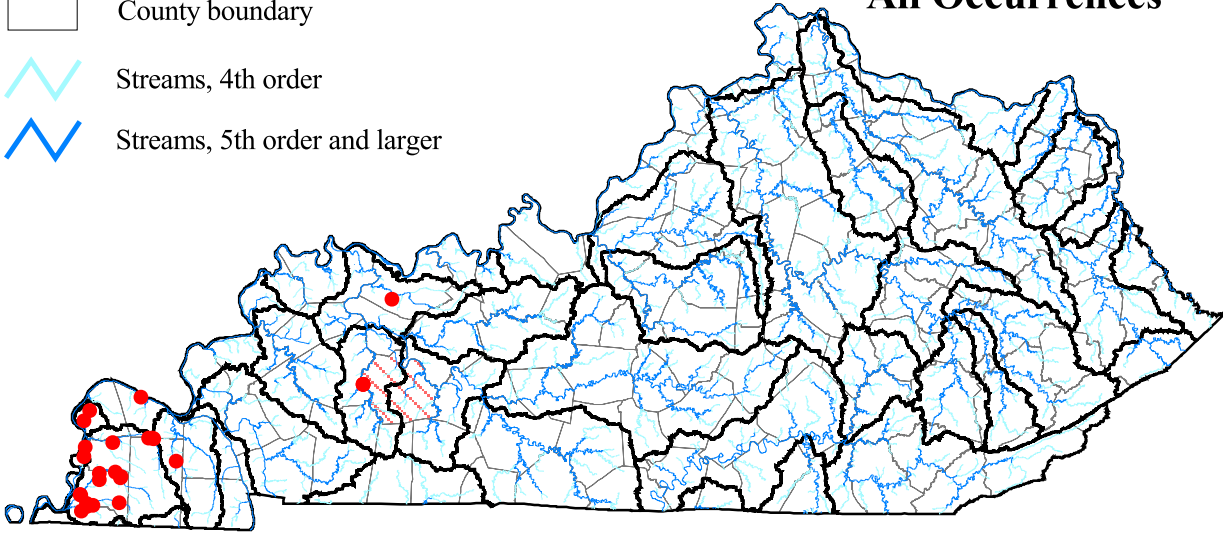
# Cypress Minnow

## *Hybognathus hayi*

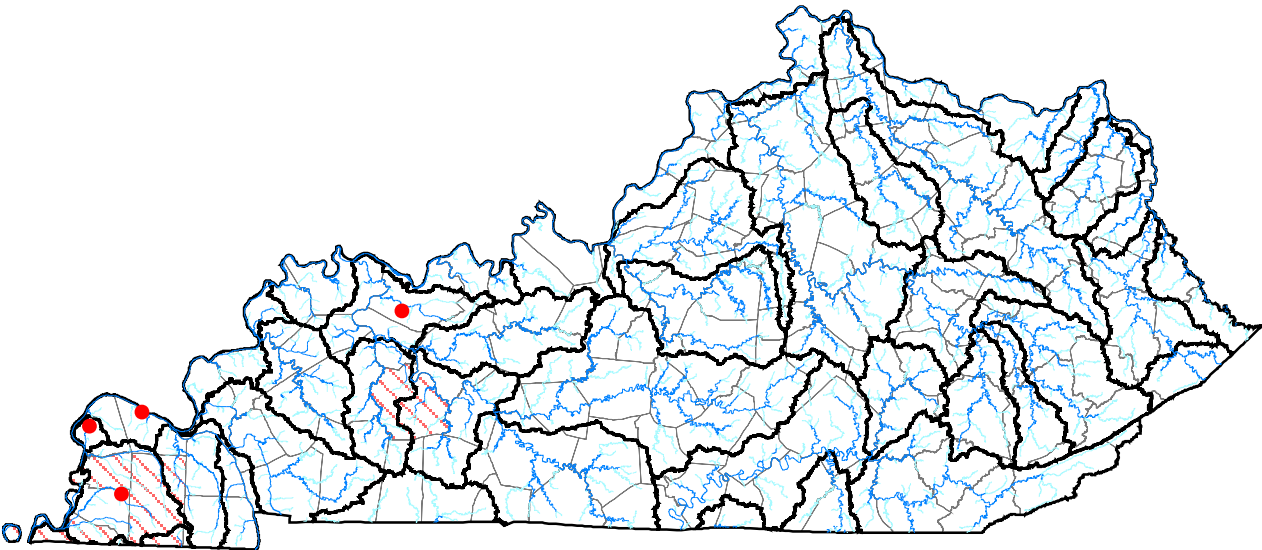
(Data current as of May 11, 2005)



**All Occurrences**



**1984 to Present**



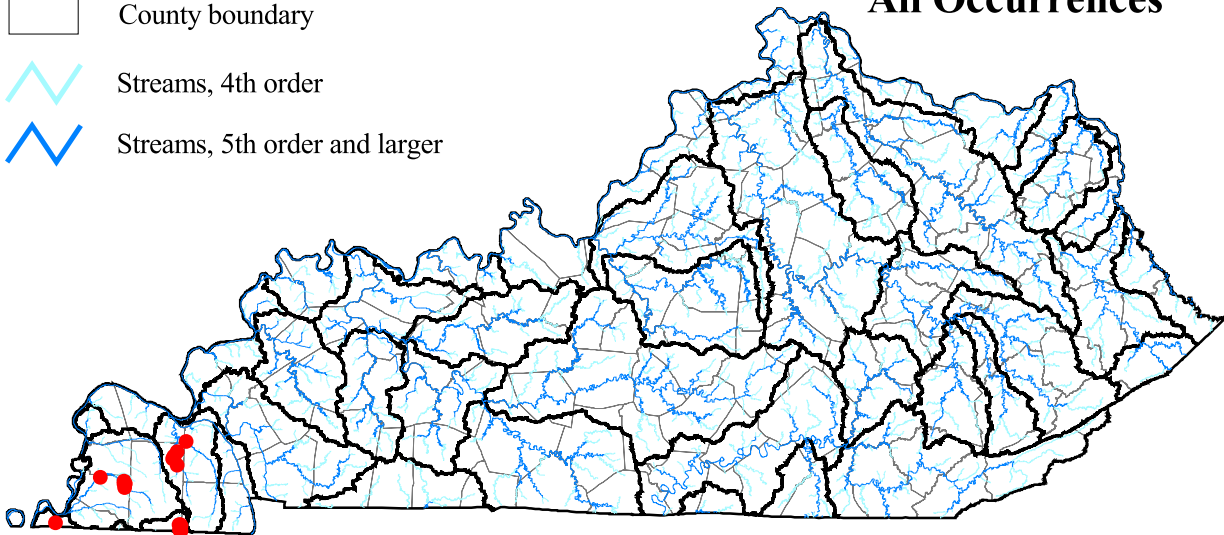
# Dollar Sunfish

## *Lepomis marginatus*

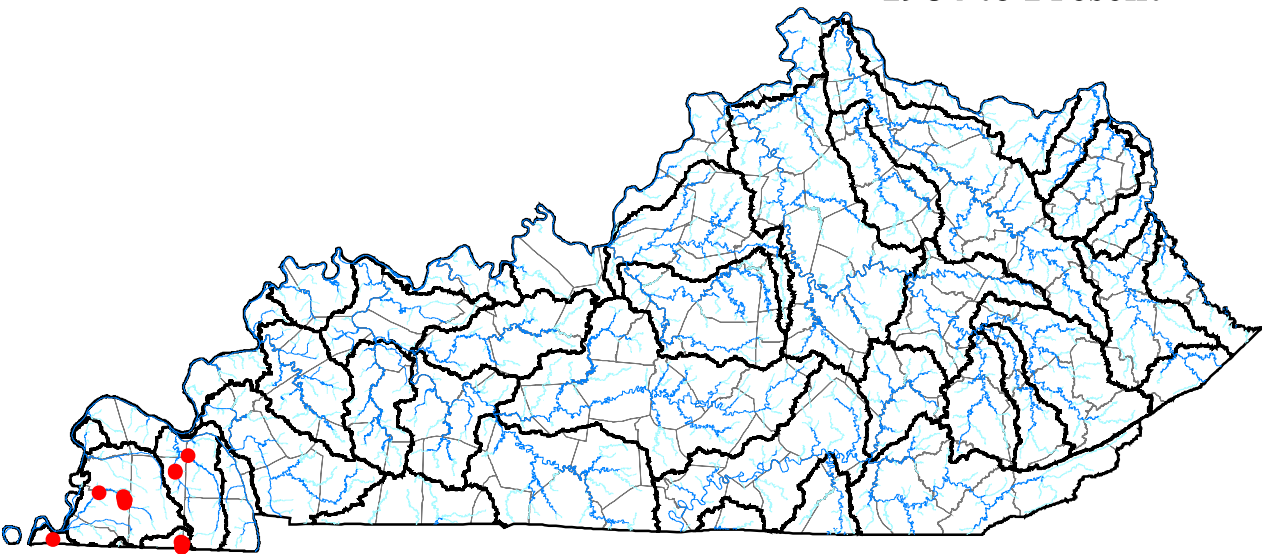
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**





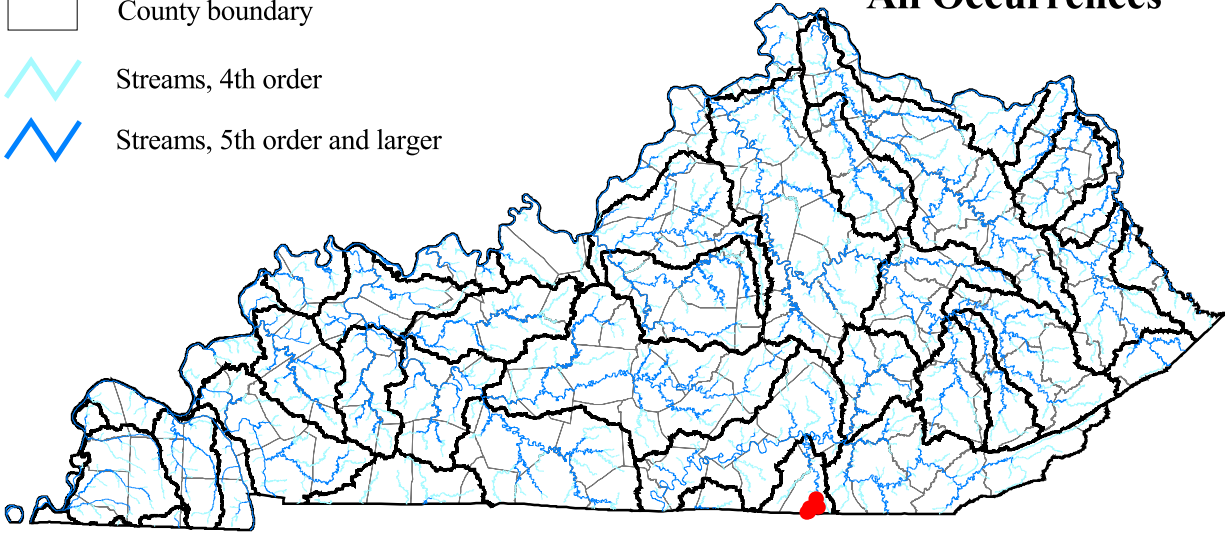
# Duskytail Darter

## *Etheostoma percnurum*

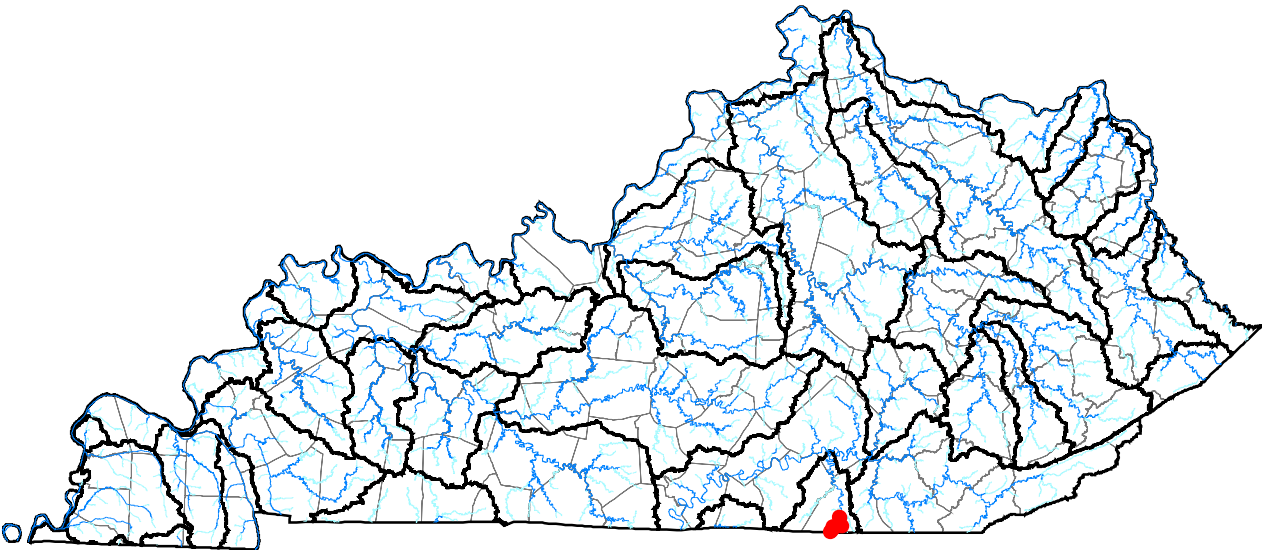
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



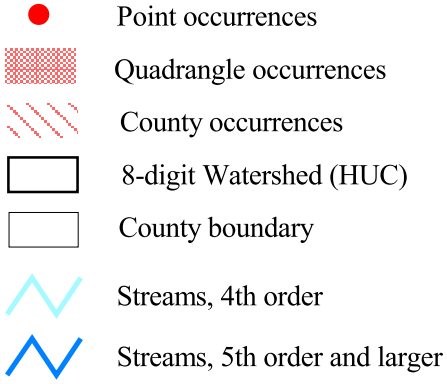
**1984 to Present**



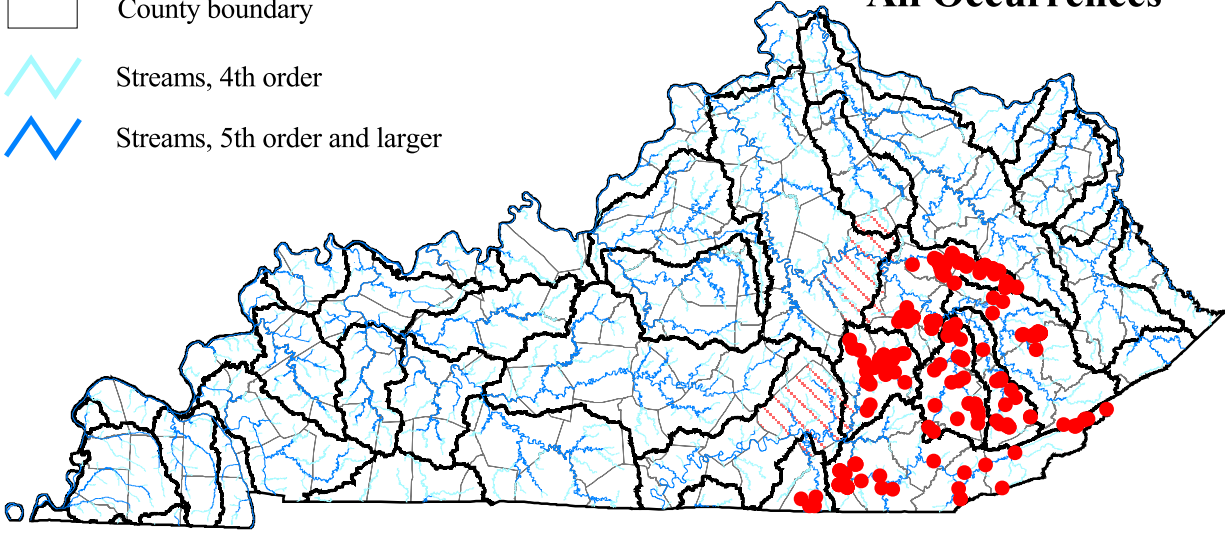
# Emerald Darter

## *Etheostoma baileyi*

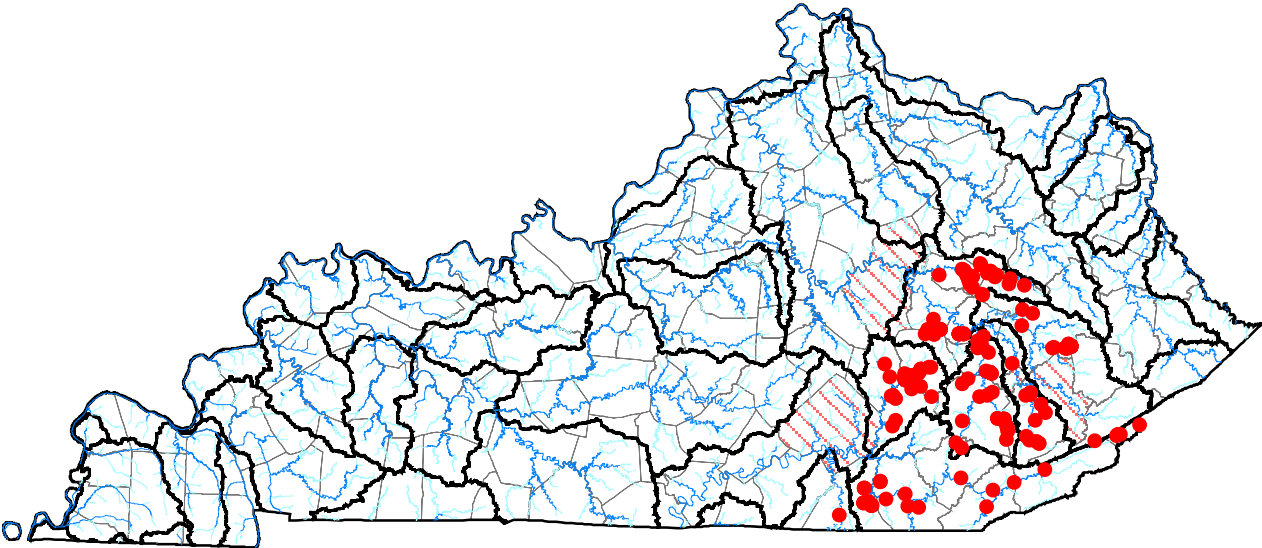
(Data current as of May 11, 2005)



**All Occurrences**



**1984 to Present**



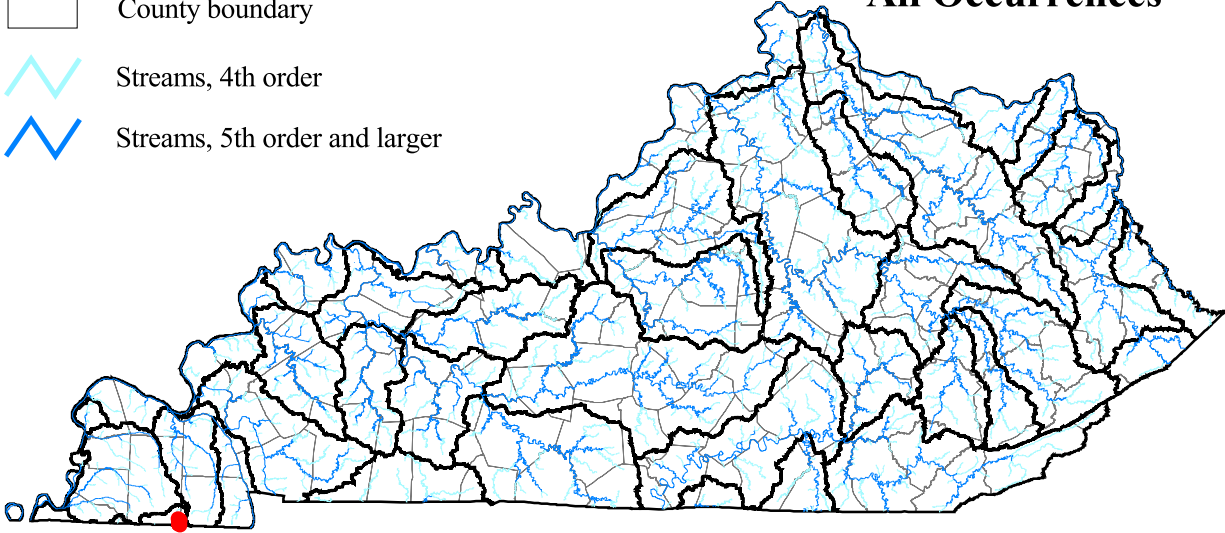
# Firebelly Darter

## *Etheostoma pyrrhogaster*

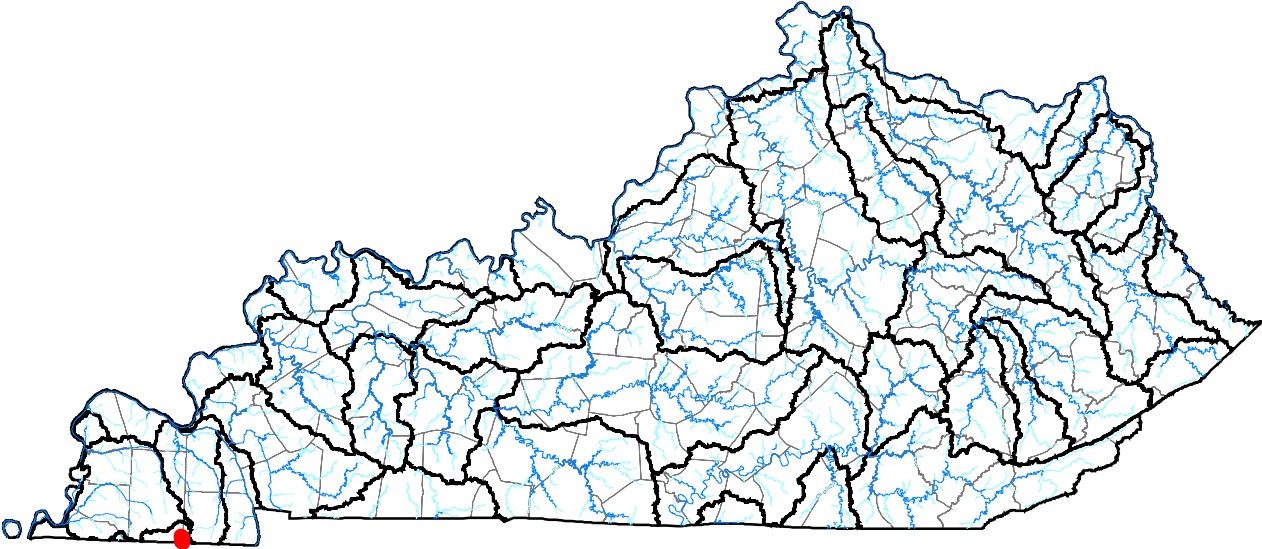
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**



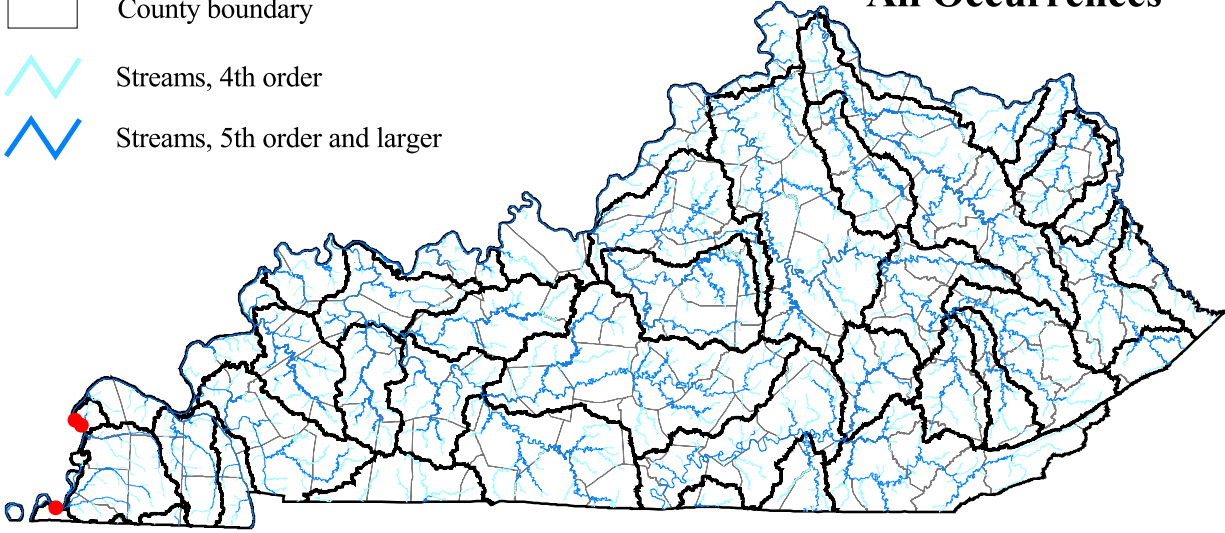
# Flathead Chub

## *Platygobio gracilis*

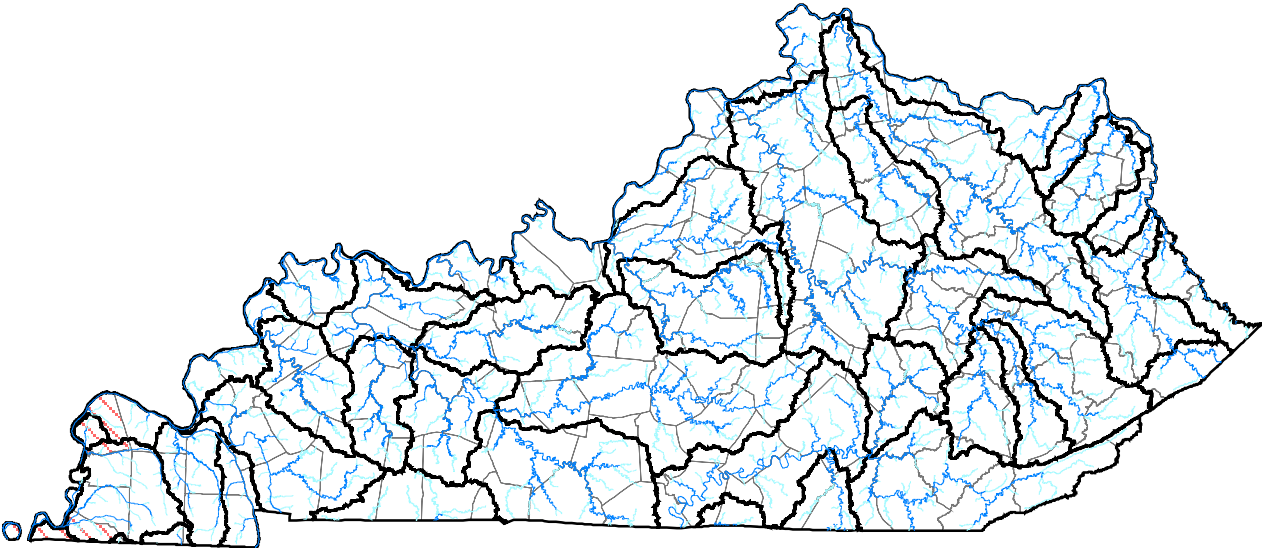
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



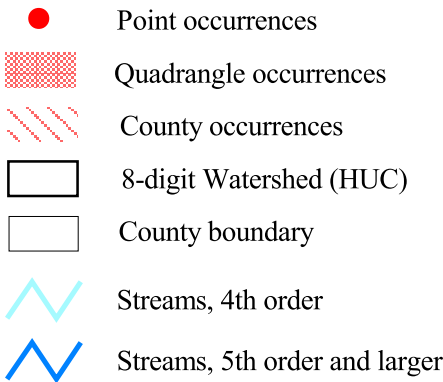
**1984 to Present**



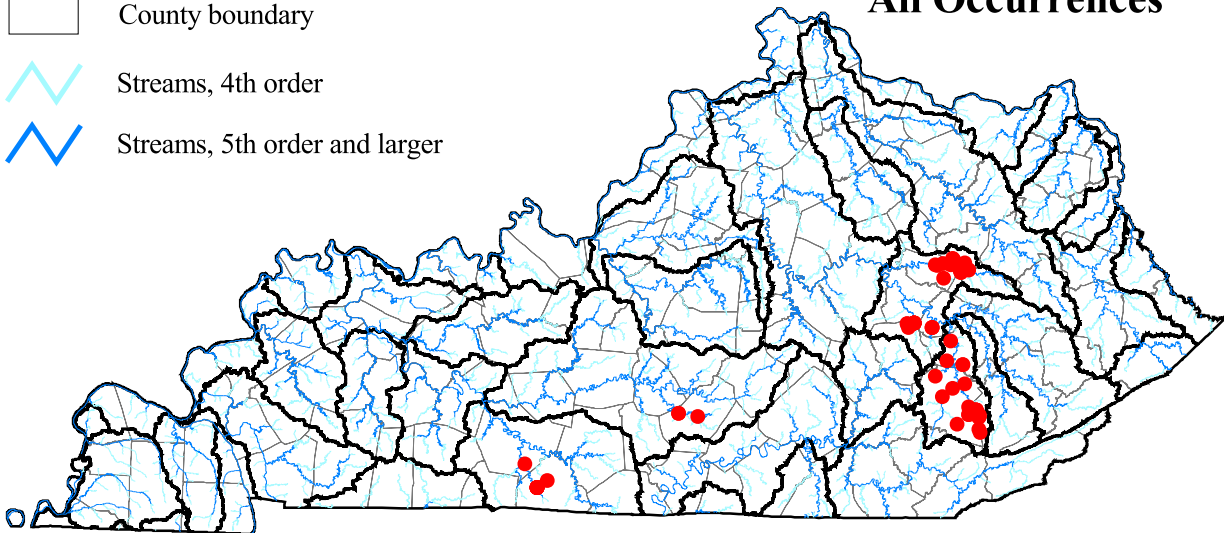
# Frecklebelly Darter

## *Percina stictogaster*

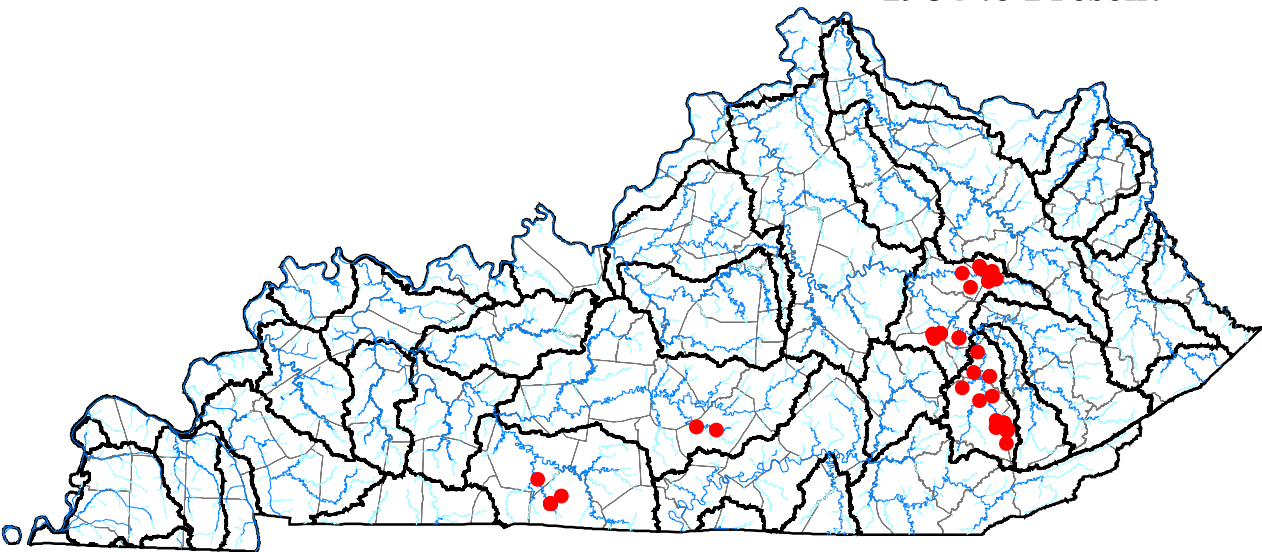
(Data current as of May 11, 2005)



All Occurrences



1984 to Present





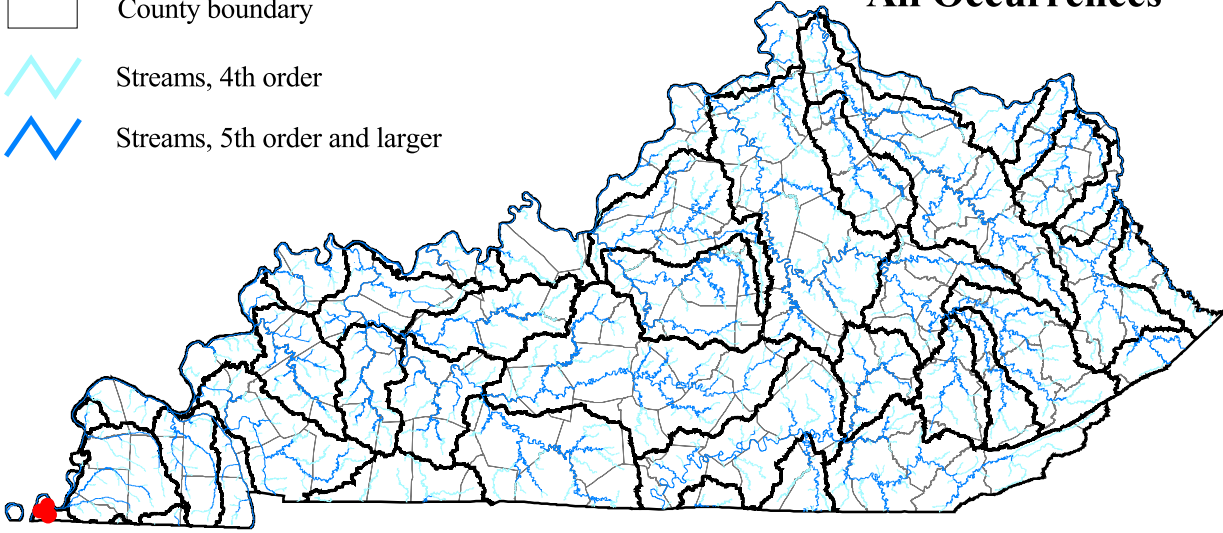
# Golden Topminnow

## *Fundulus chrysotus*

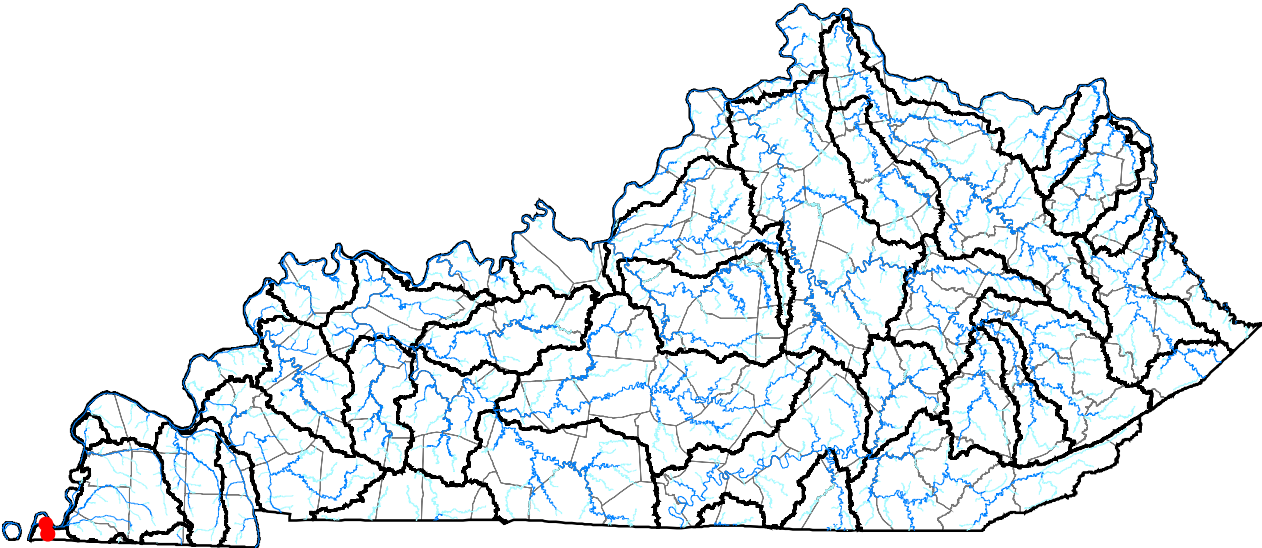
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**



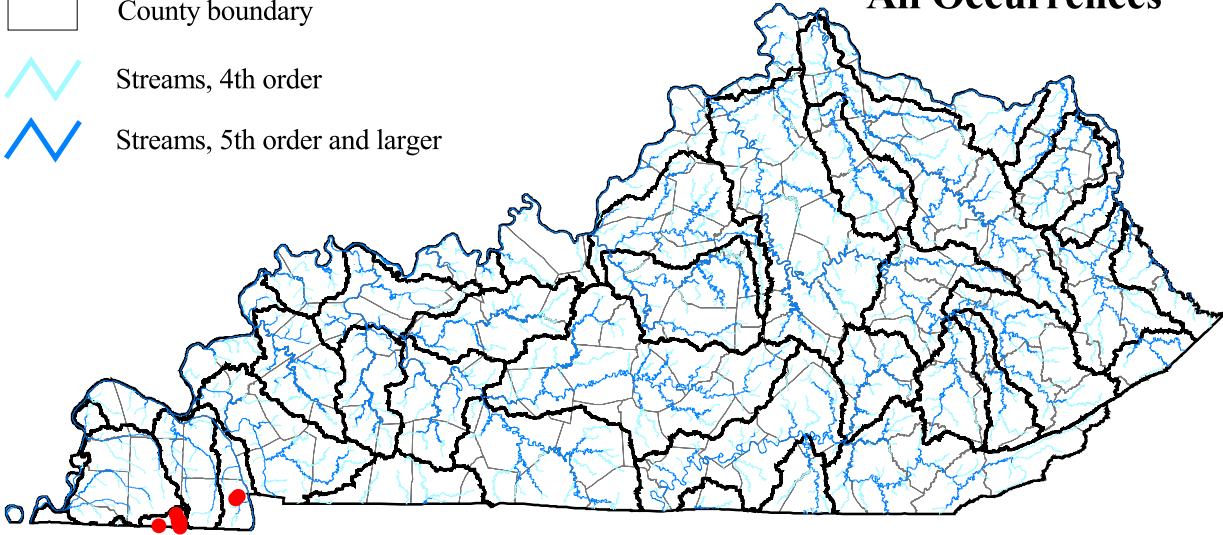
# Goldstripe Darter

## *Etheostoma parvipinne*

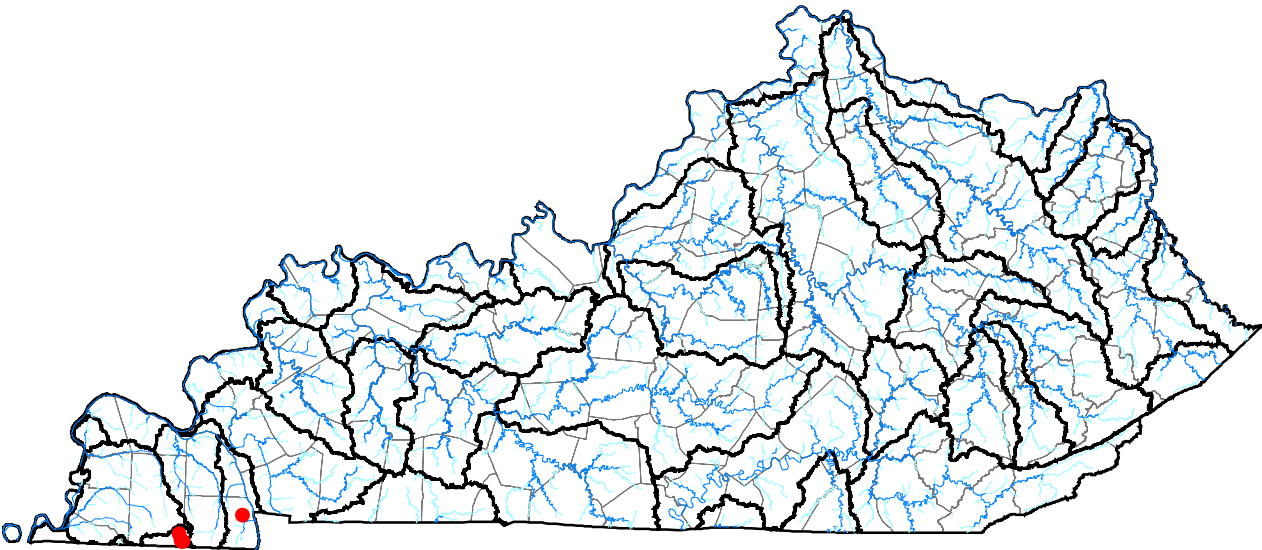
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



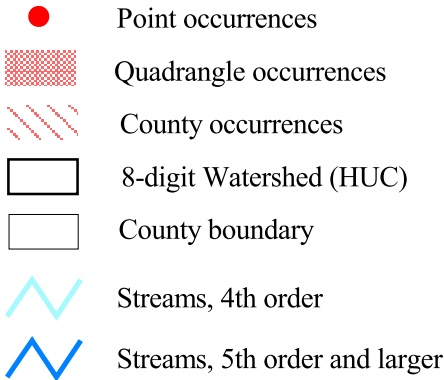
**1984 to Present**



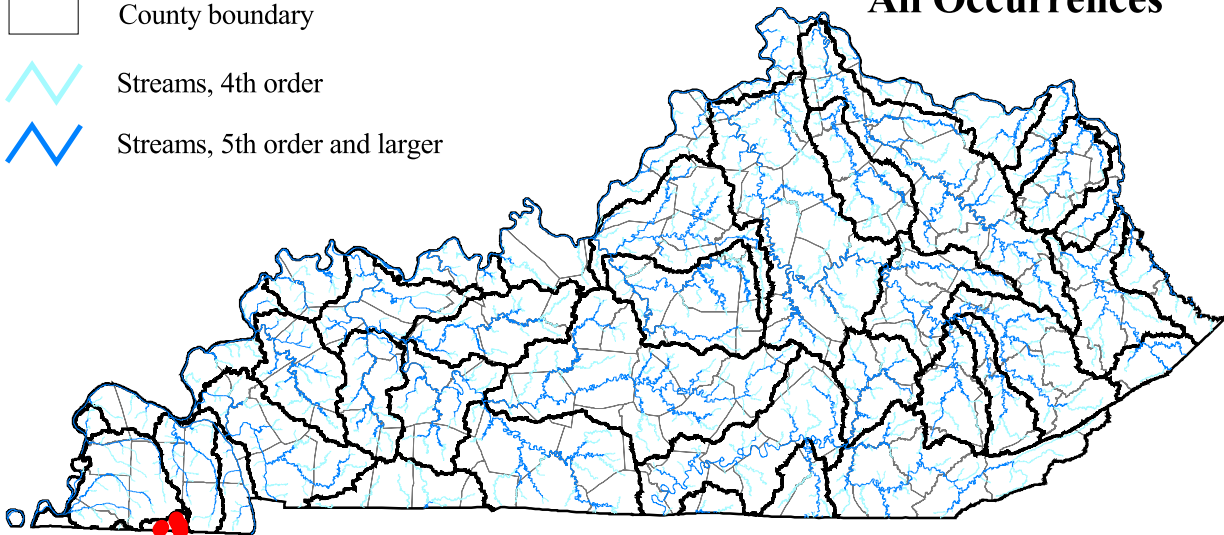
# Gulf Darter

## *Etheostoma swaini*

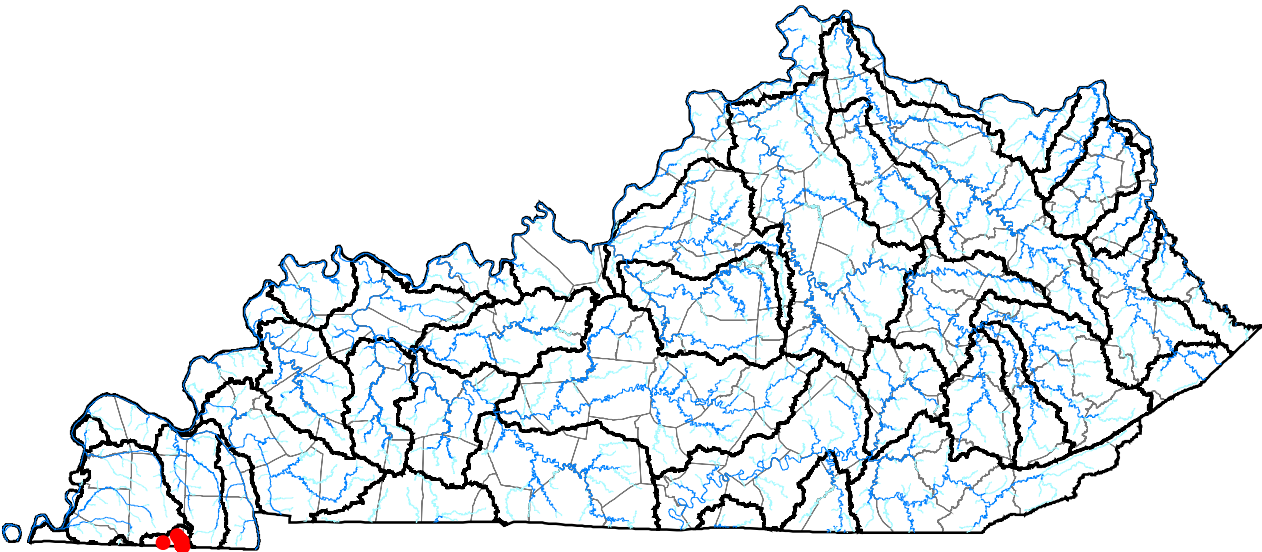
(Data current as of May 11, 2005)



All Occurrences



1984 to Present



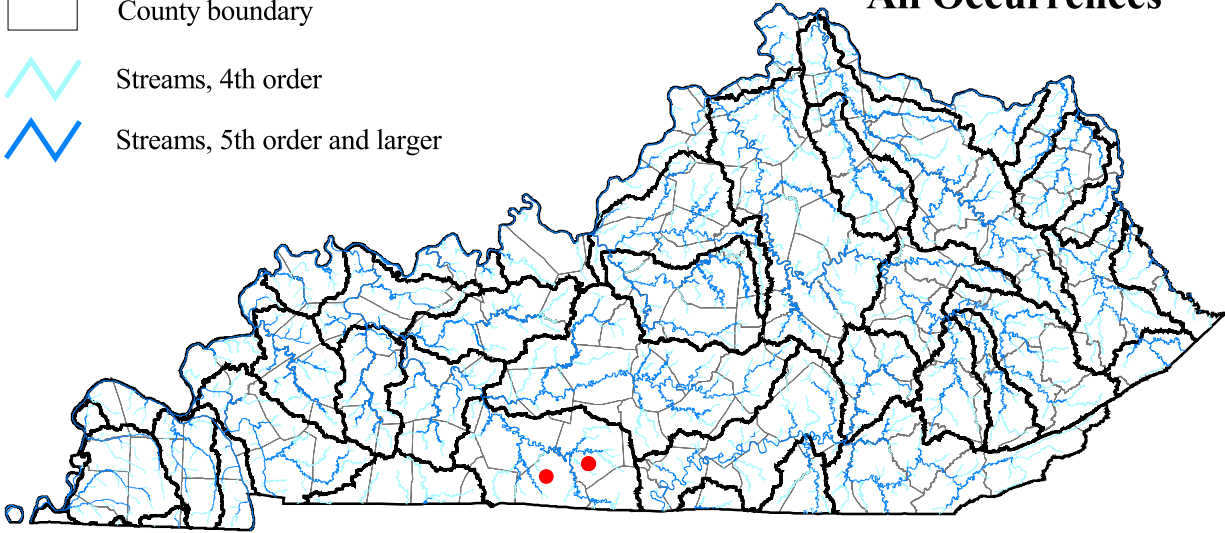
# Highland Rim Darter

## *Etheostoma kantuckeense*

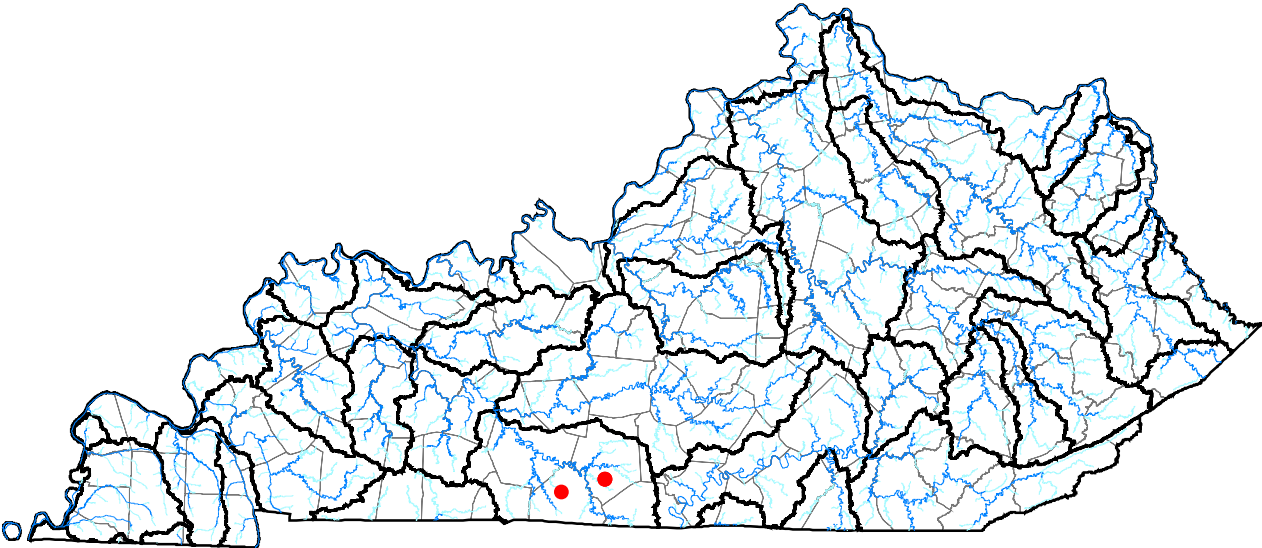
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



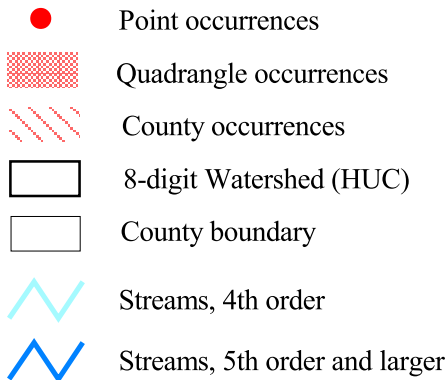
**1984 to Present**



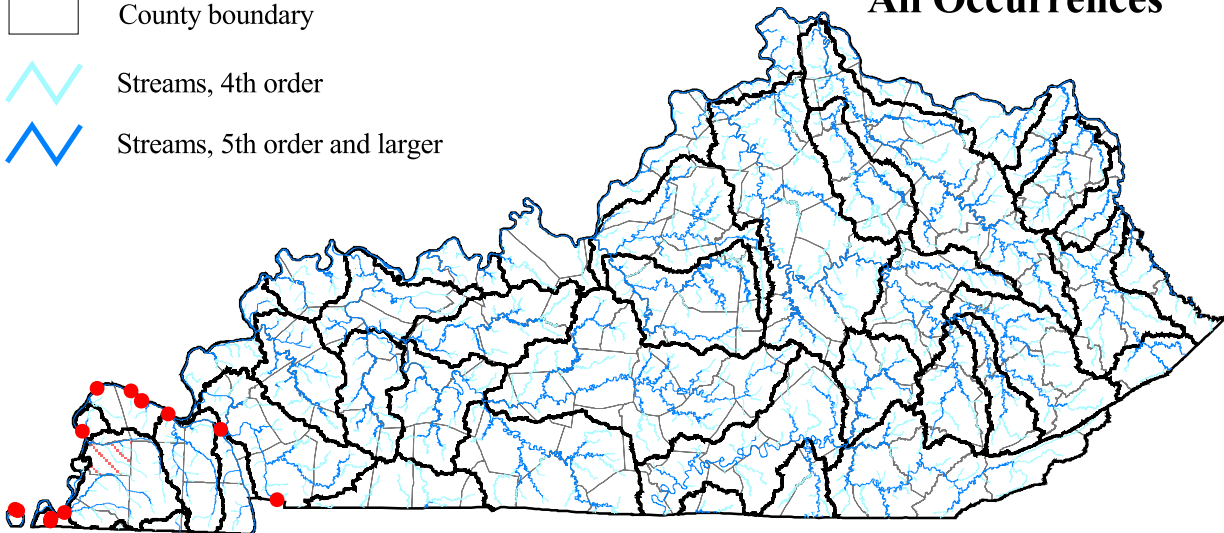
# Inland Silverside

## *Menidia beryllina*

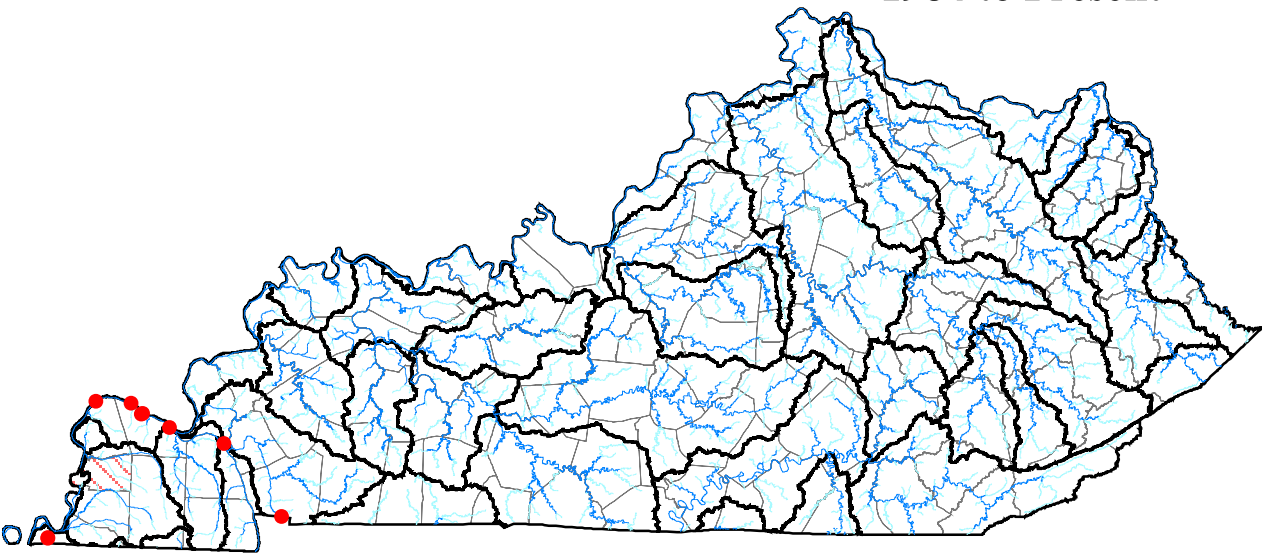
(Data current as of May 11, 2005)



**All Occurrences**



**1984 to Present**





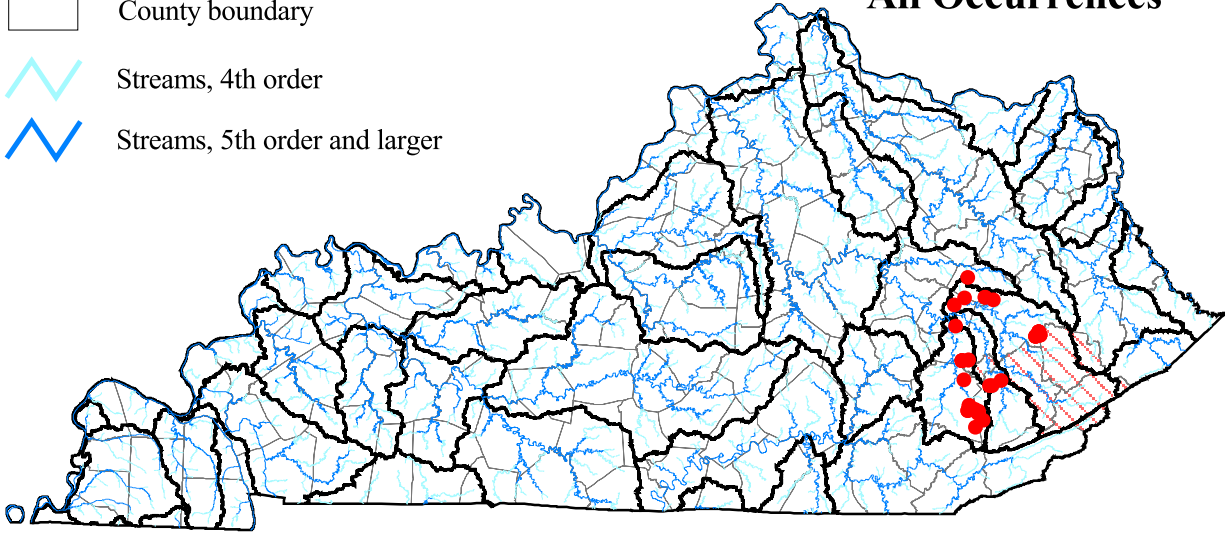
# Kentucky Arrow Darter

## *Etheostoma sagitta spilotum*

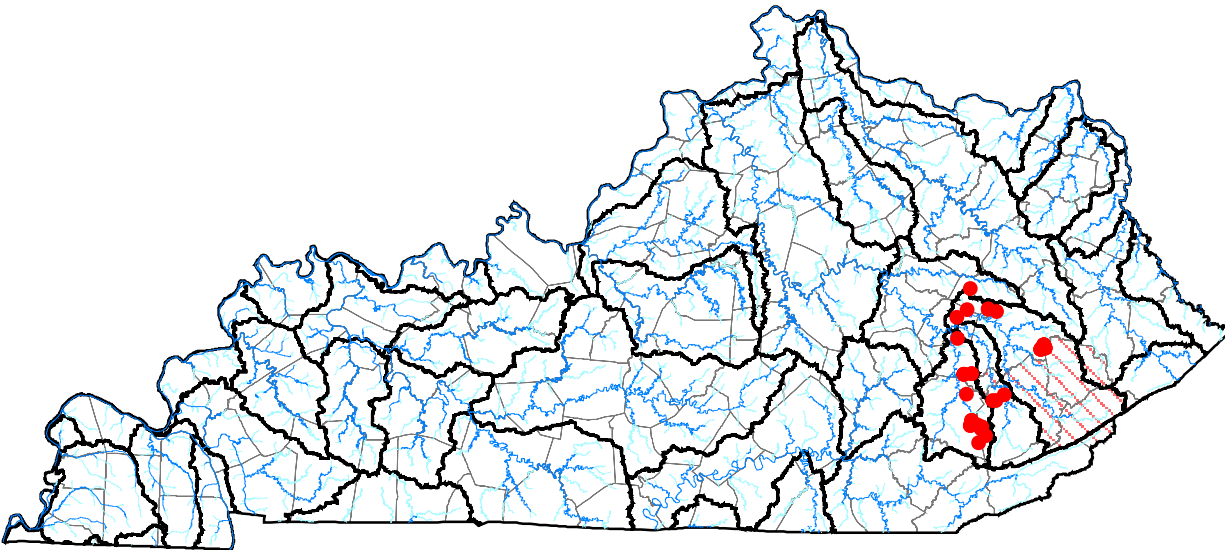
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ~ Streams, 4th order
- ~ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**



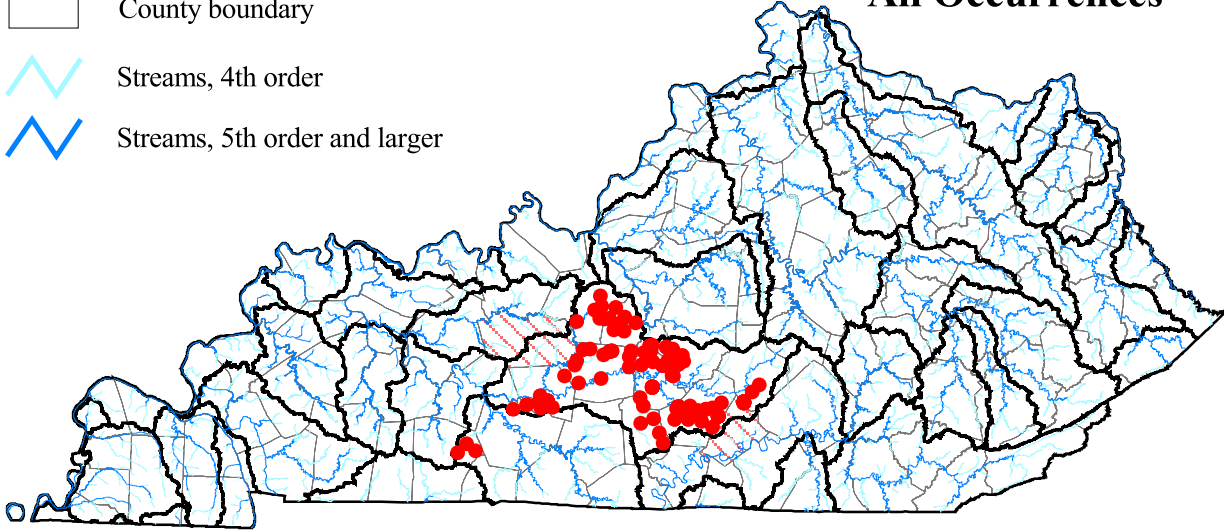
# Kentucky Darter

## *Etheostoma rafinesquei*

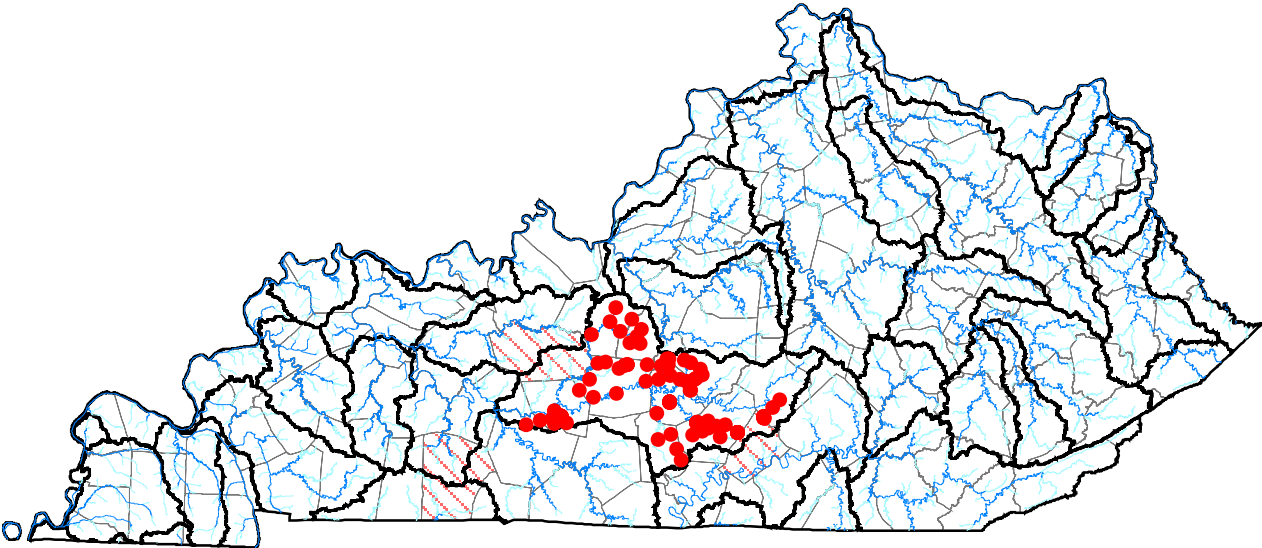
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

All Occurrences



1984 to Present



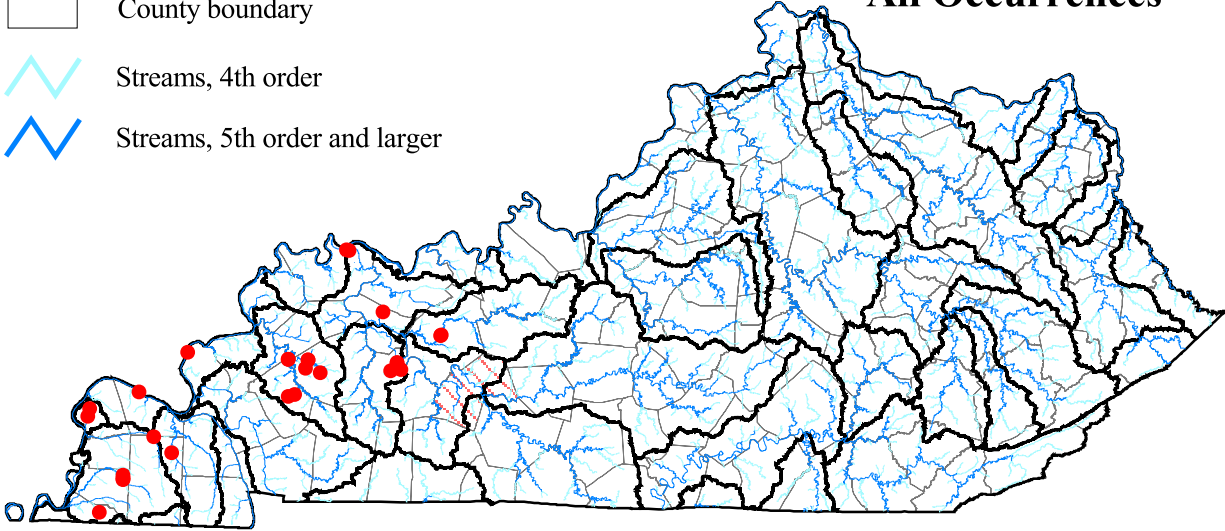
# Lake Chubsucker

## *Erimyzon sucetta*

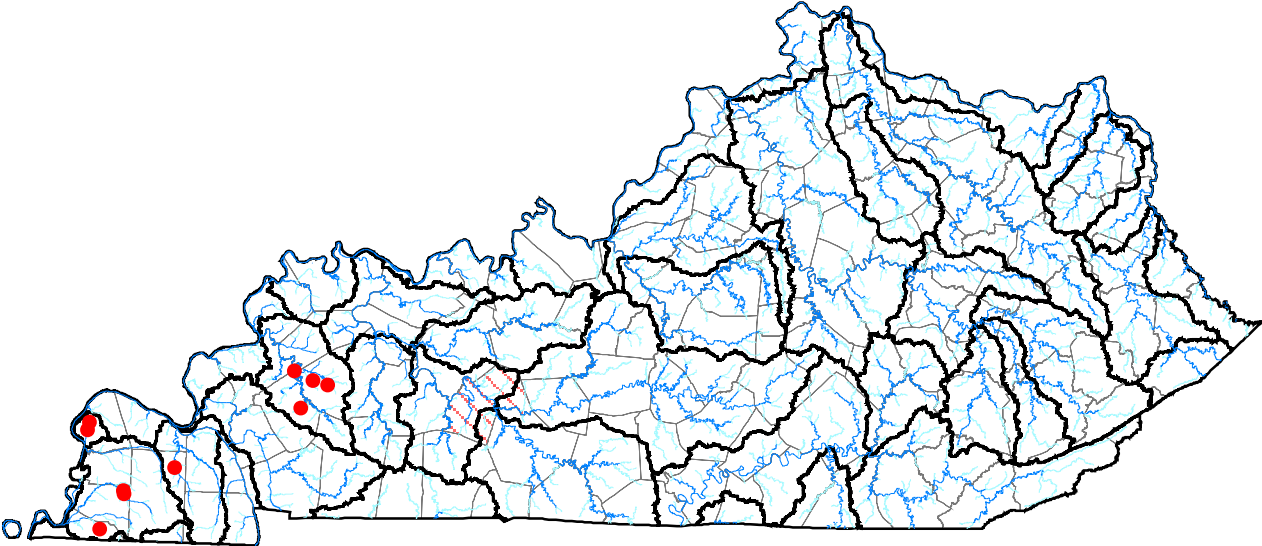
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**



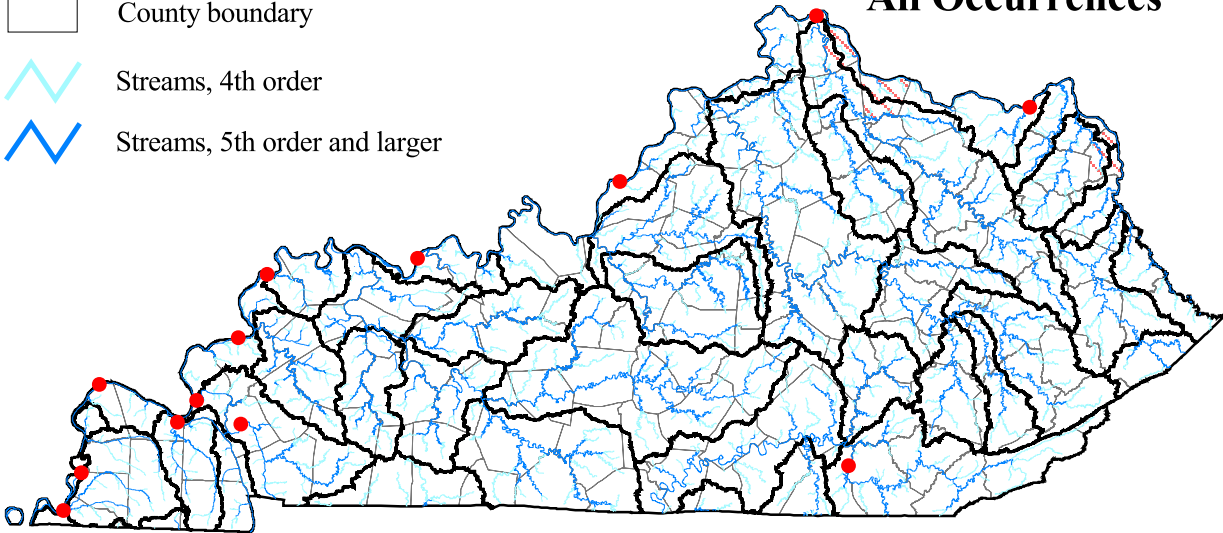
# Lake Sturgeon

## *Acipenser fulvescens*

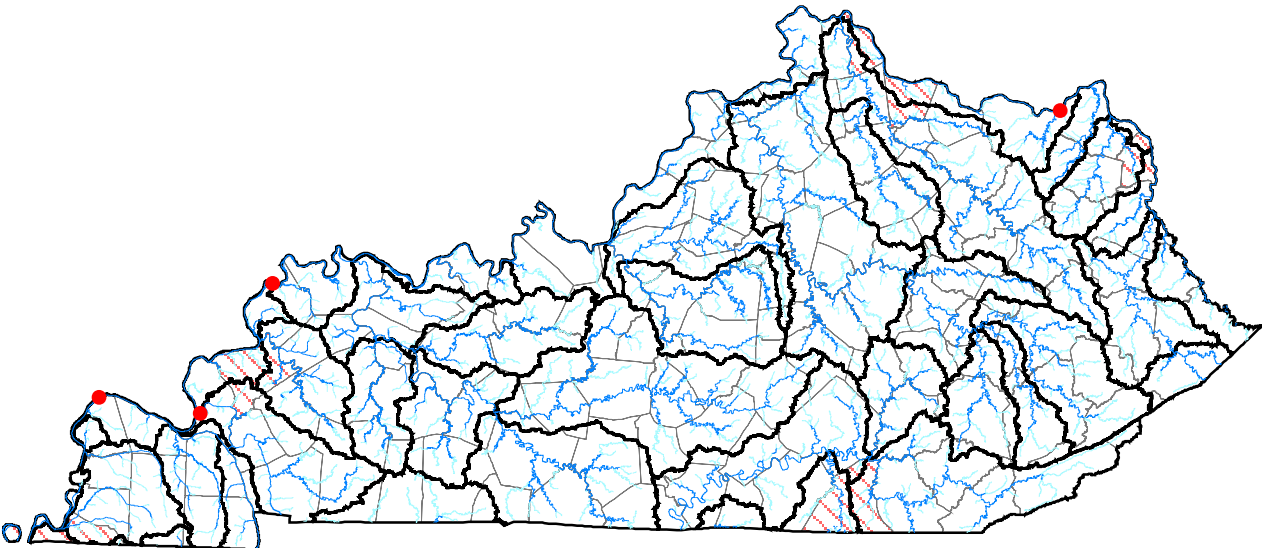
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**



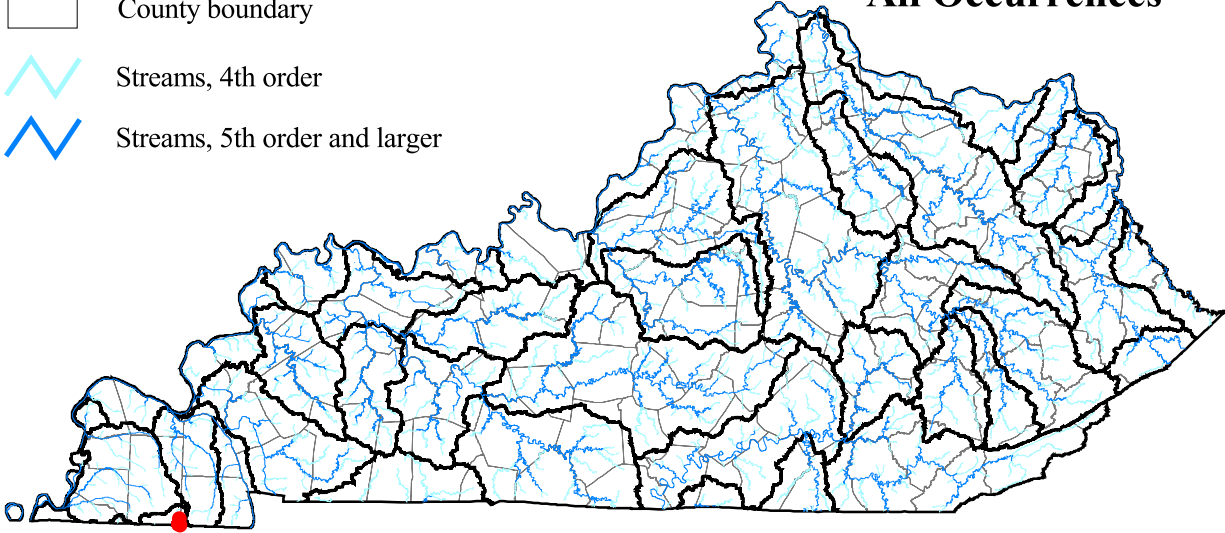
# Least Madtom

## *Noturus hildebrandi*

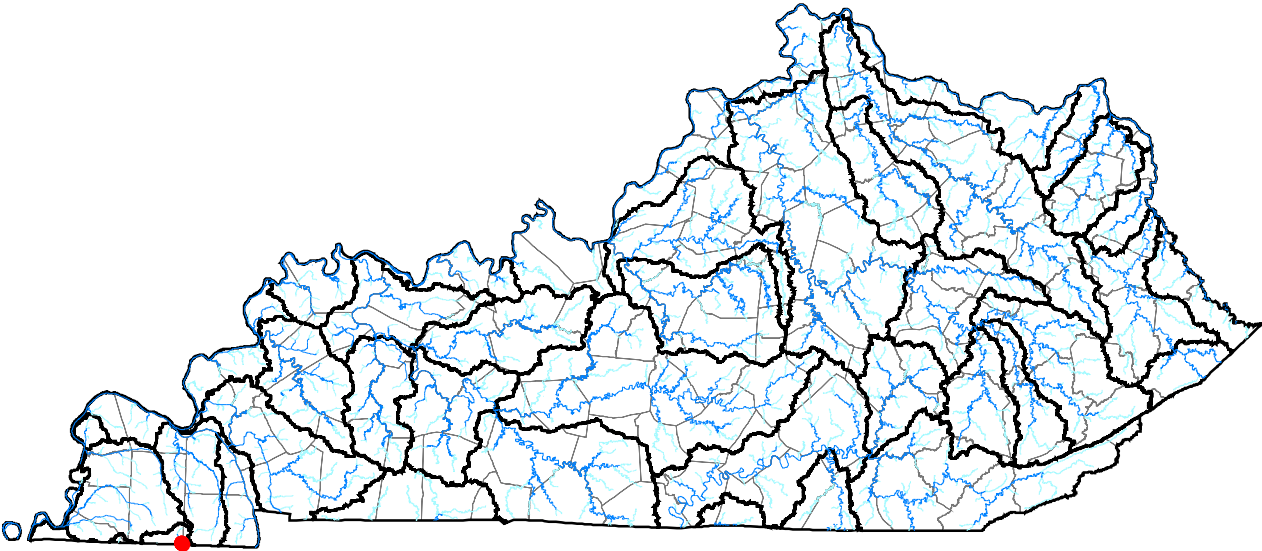
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**





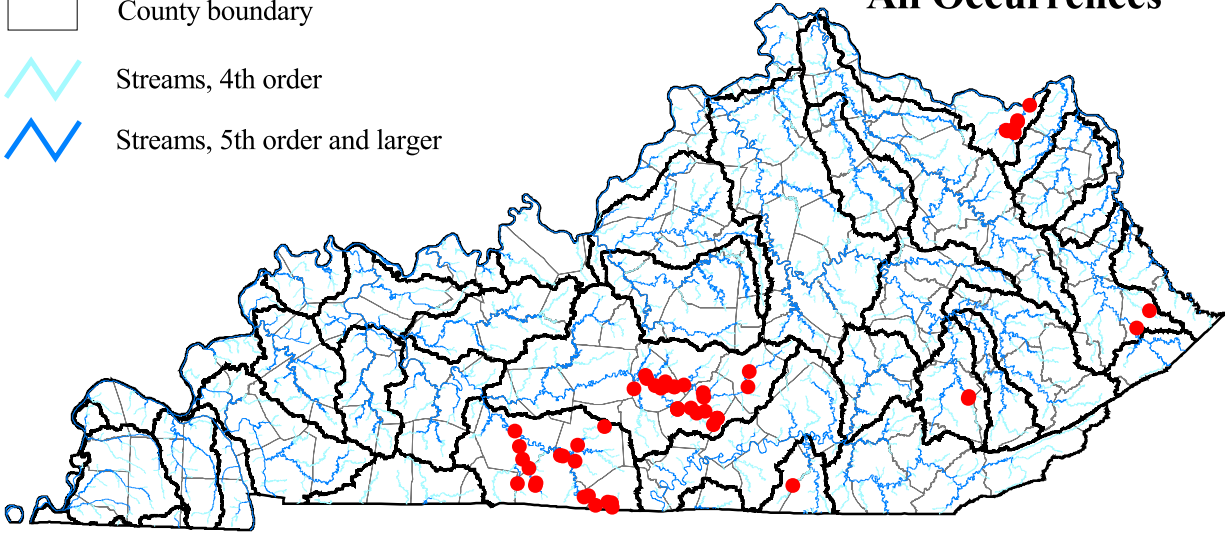
# Longhead Darter

## *Percina macrocephala*

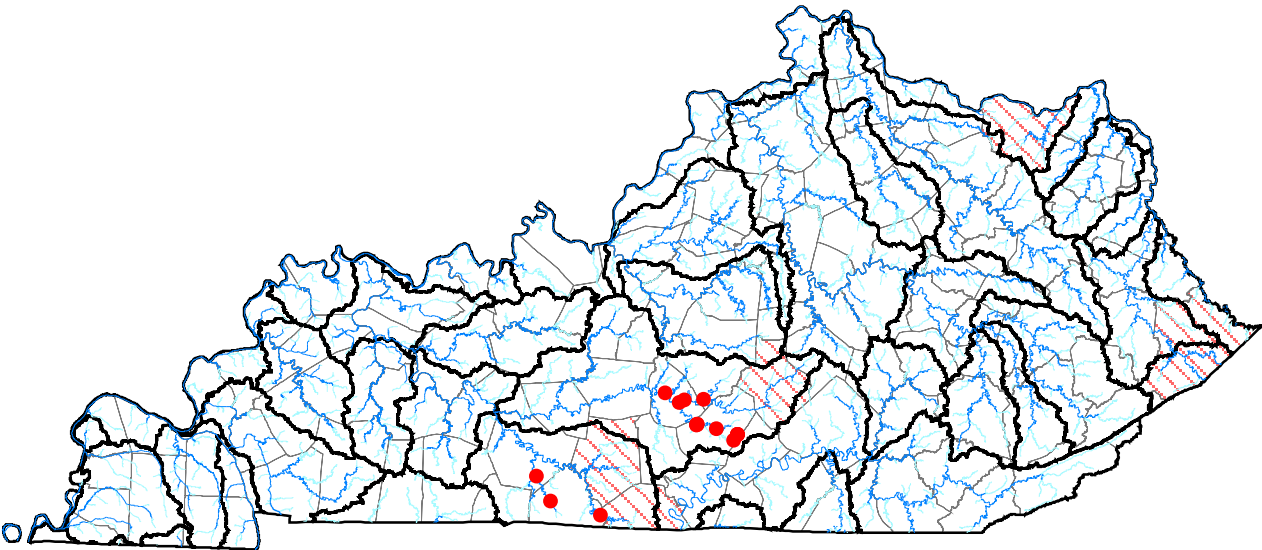
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**



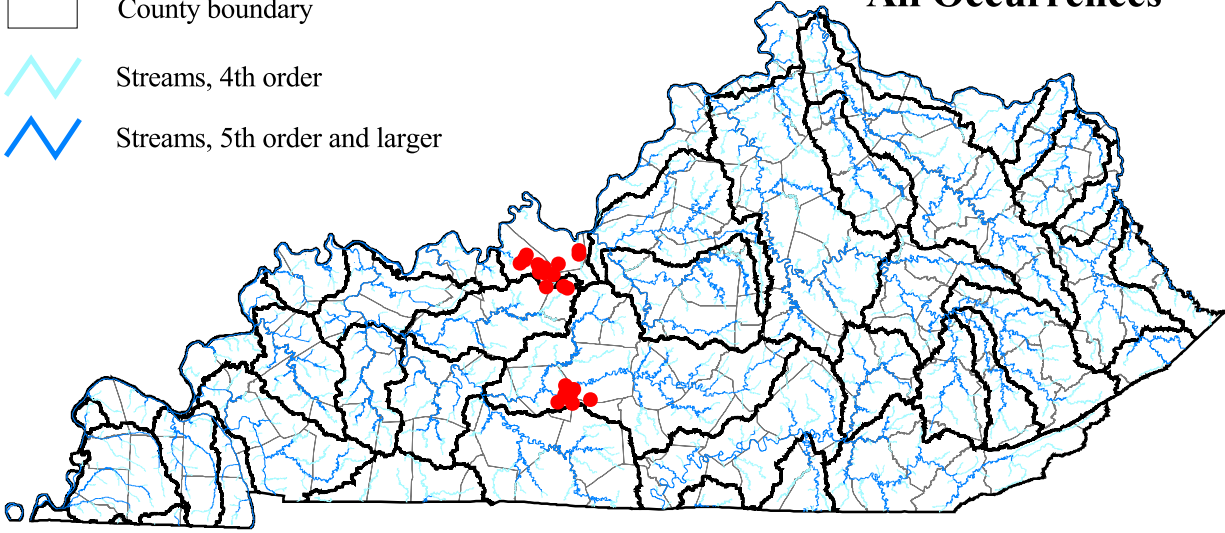
# Northern Cavefish

## *Amblyopsis spelaea*

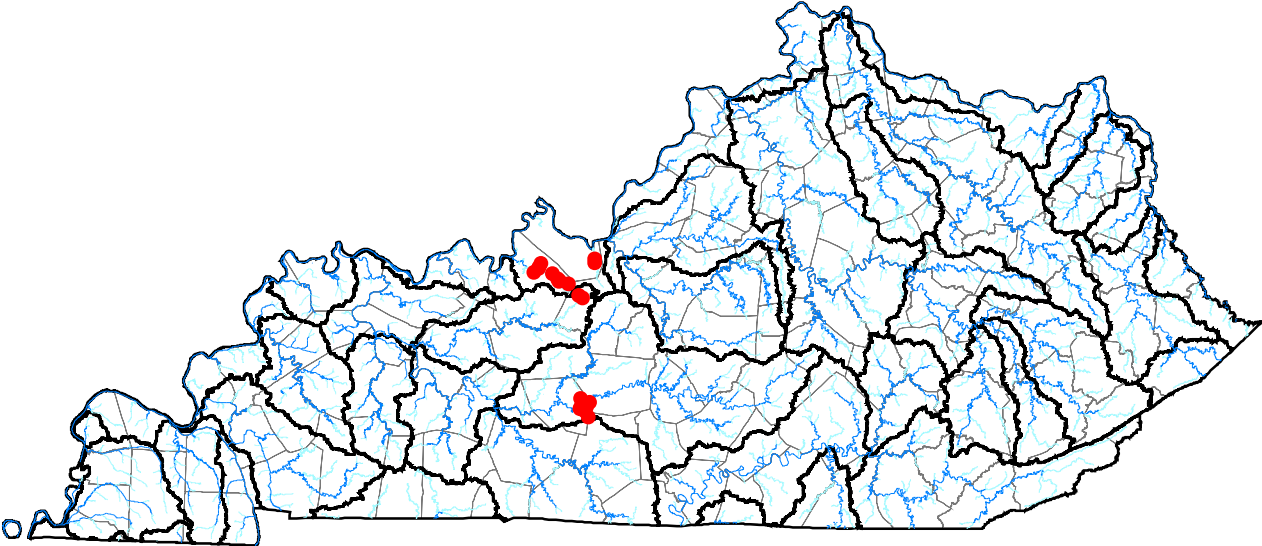
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**



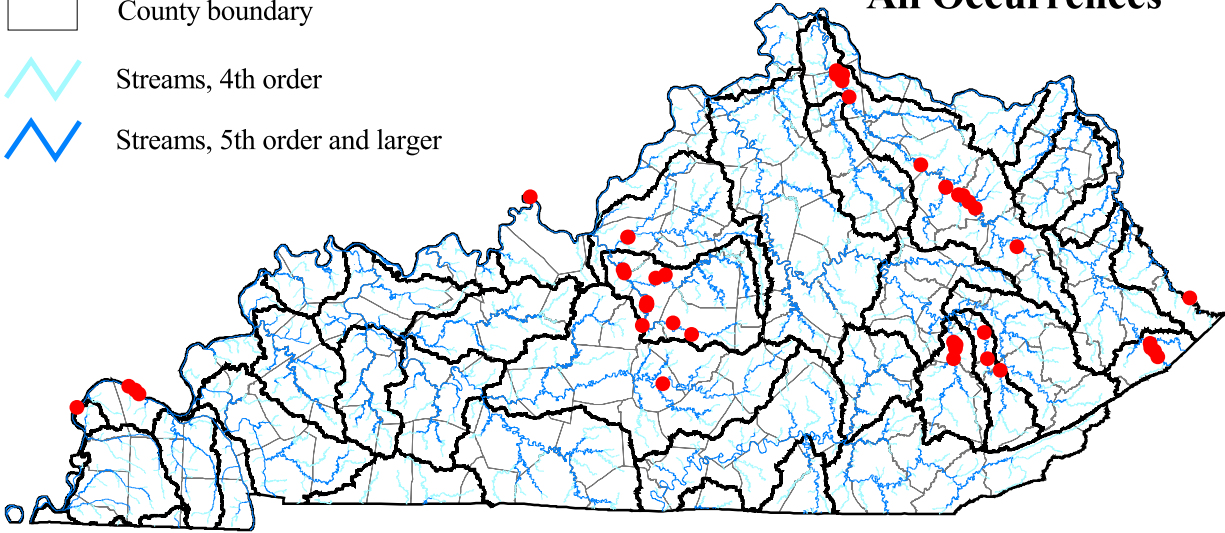
# Northern Madtom

## *Noturus stigmosus*

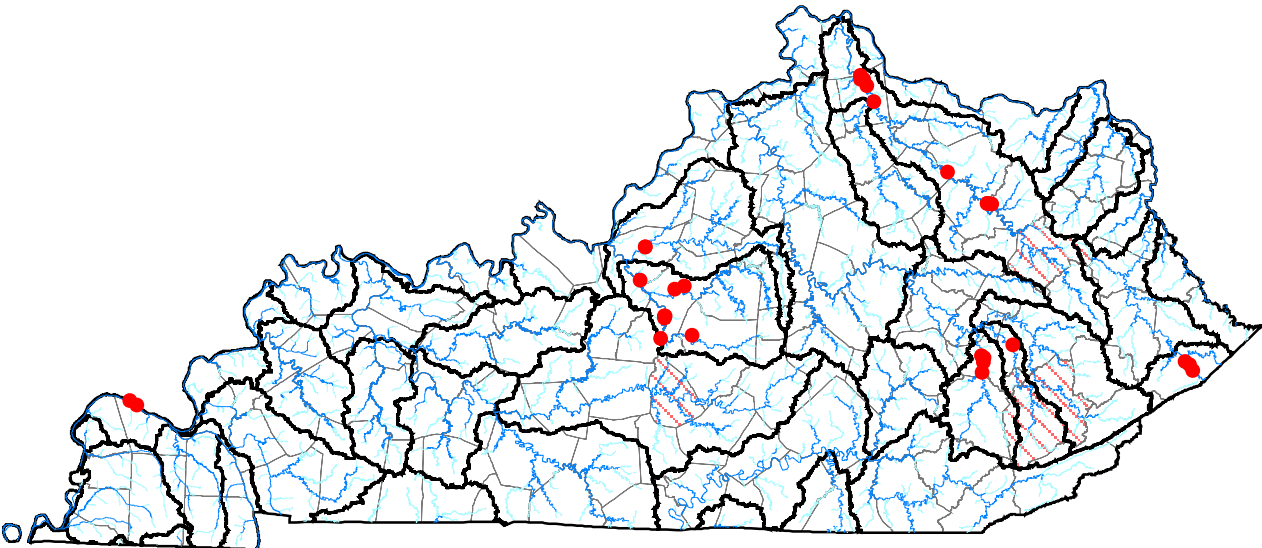
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

### All Occurrences



### 1984 to Present



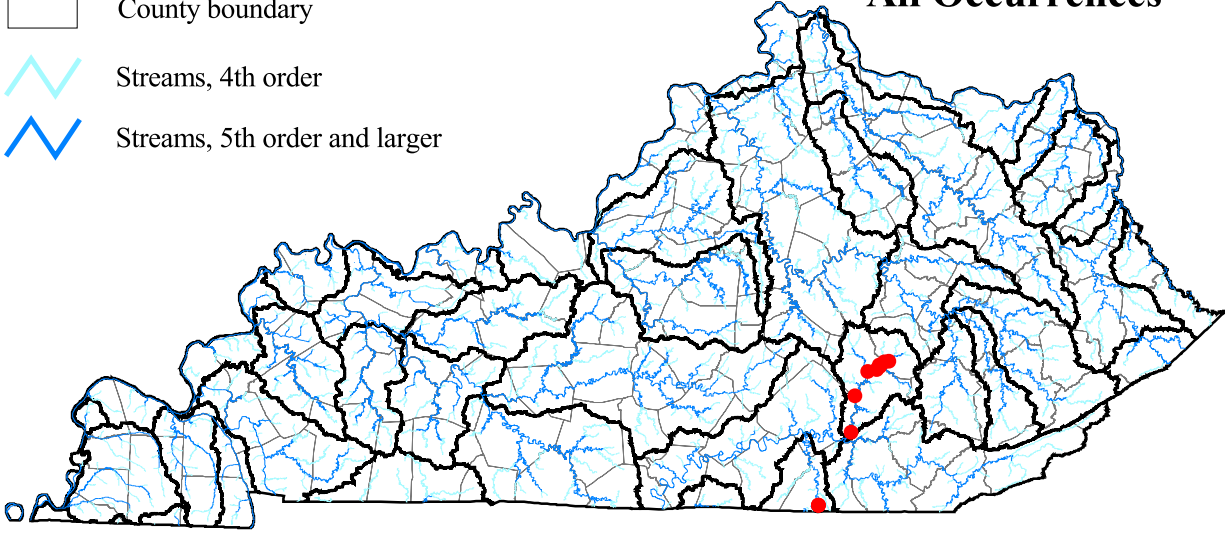
# Olive Darter

## *Percina squamata*

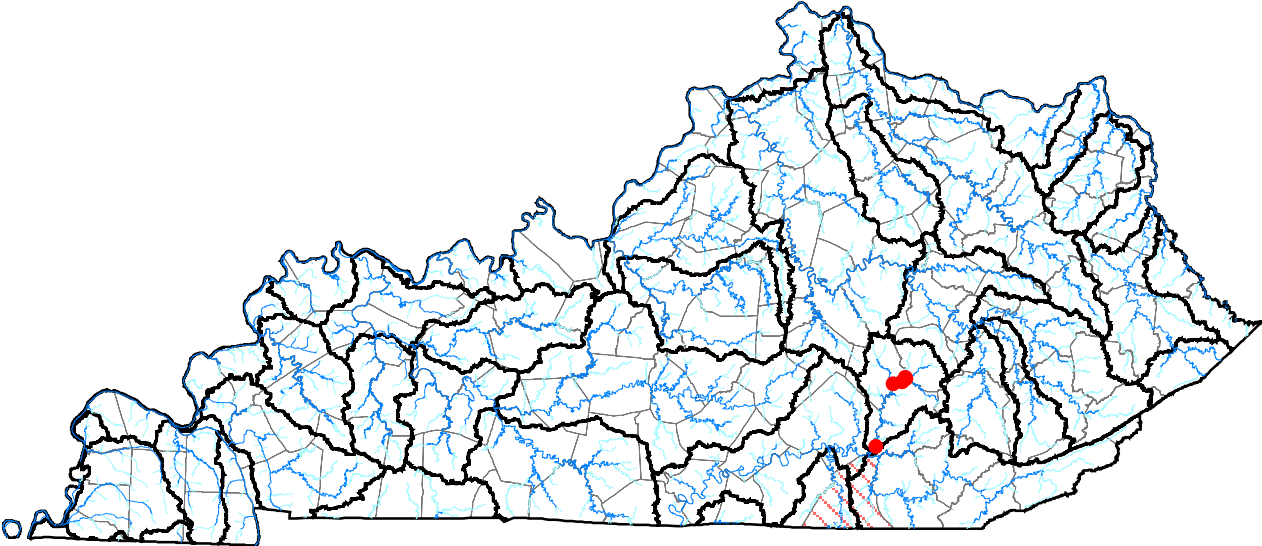
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

### All Occurrences



### 1984 to Present



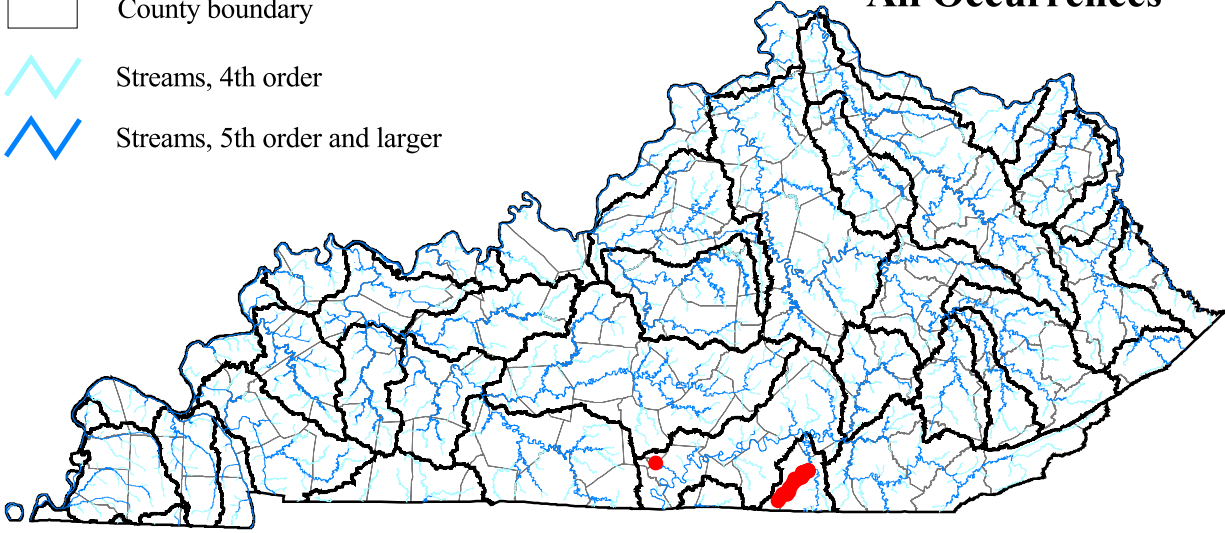
# Palezone Shiner

## *Notropis albizonatus*

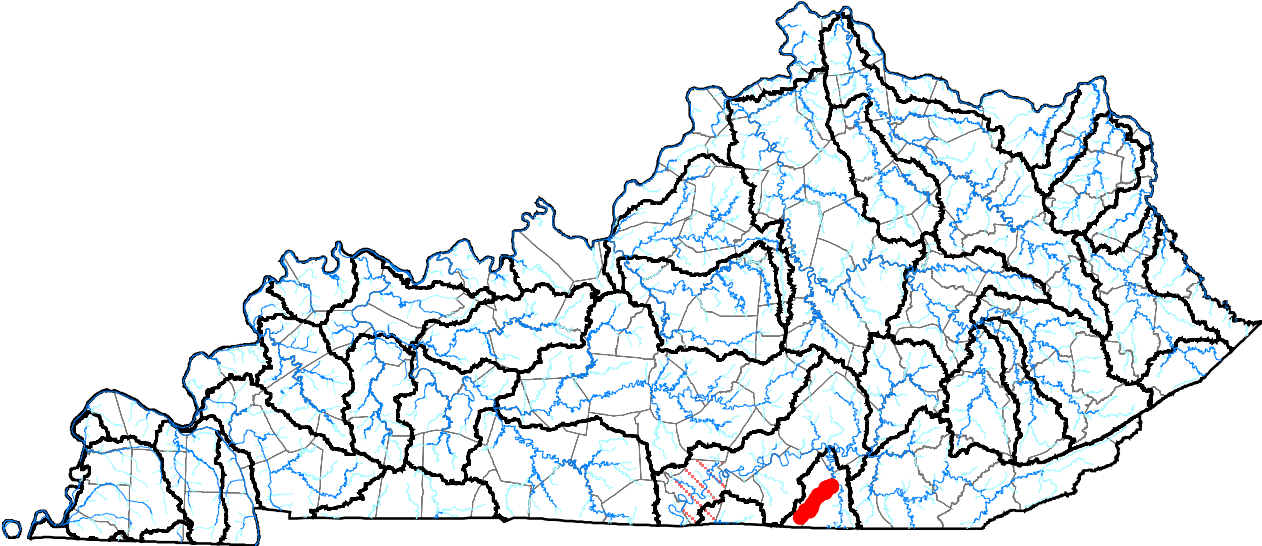
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**





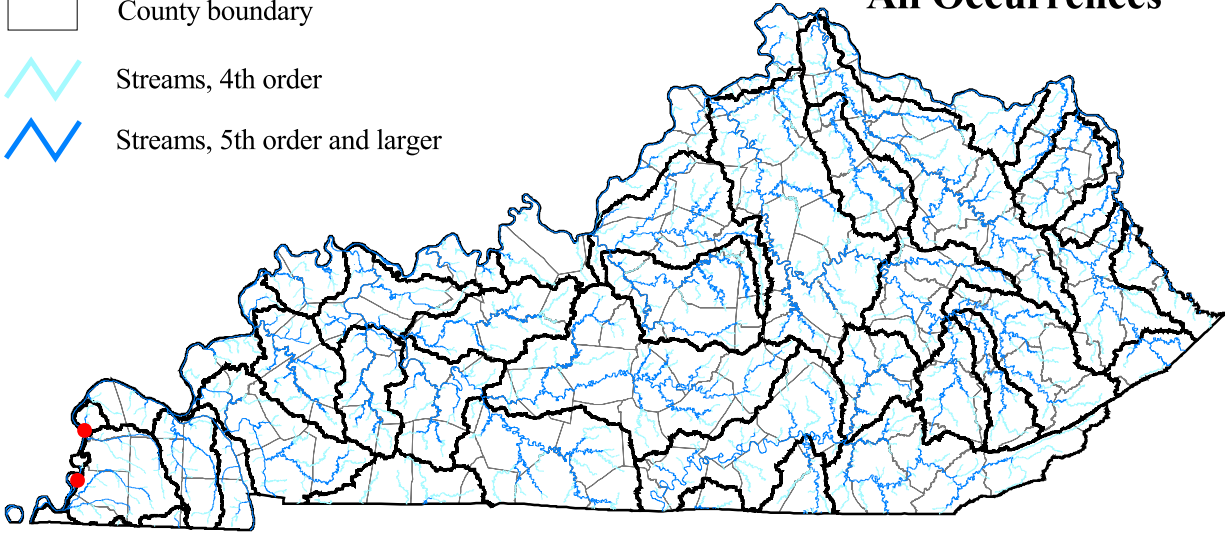
# Pallid Sturgeon

## *Scaphirhynchus albus*

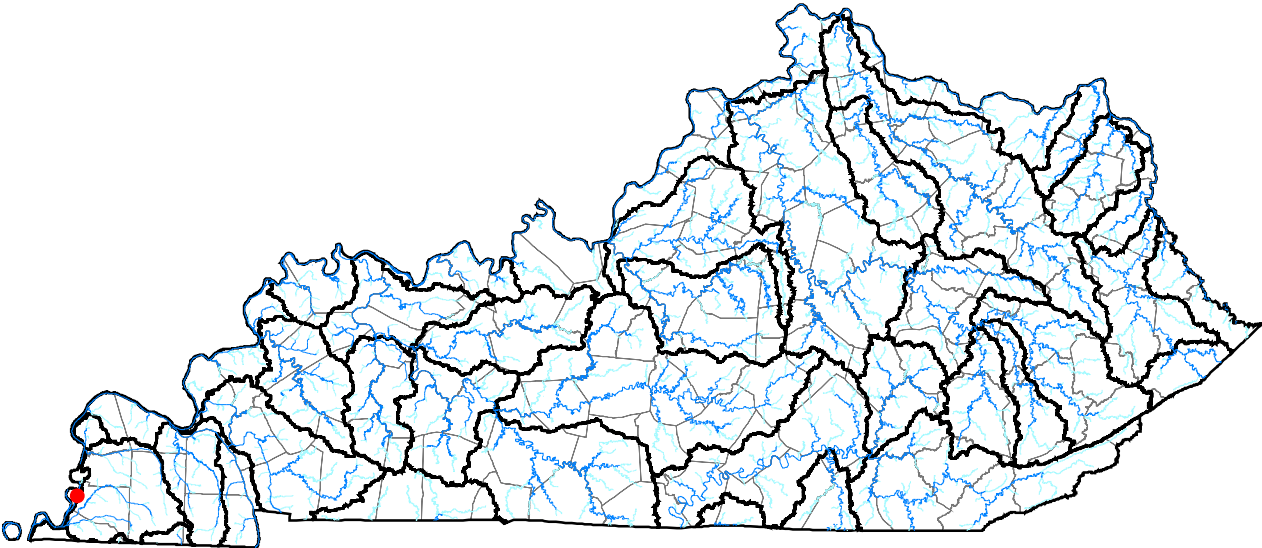
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**



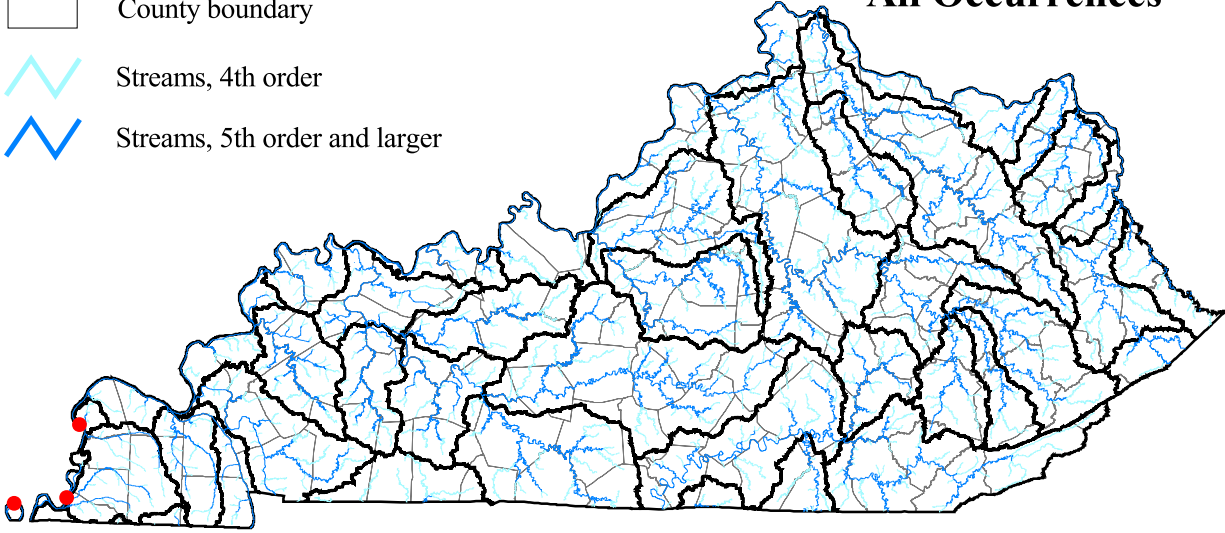
# Plains Minnow

## *Hybognathus placitus*

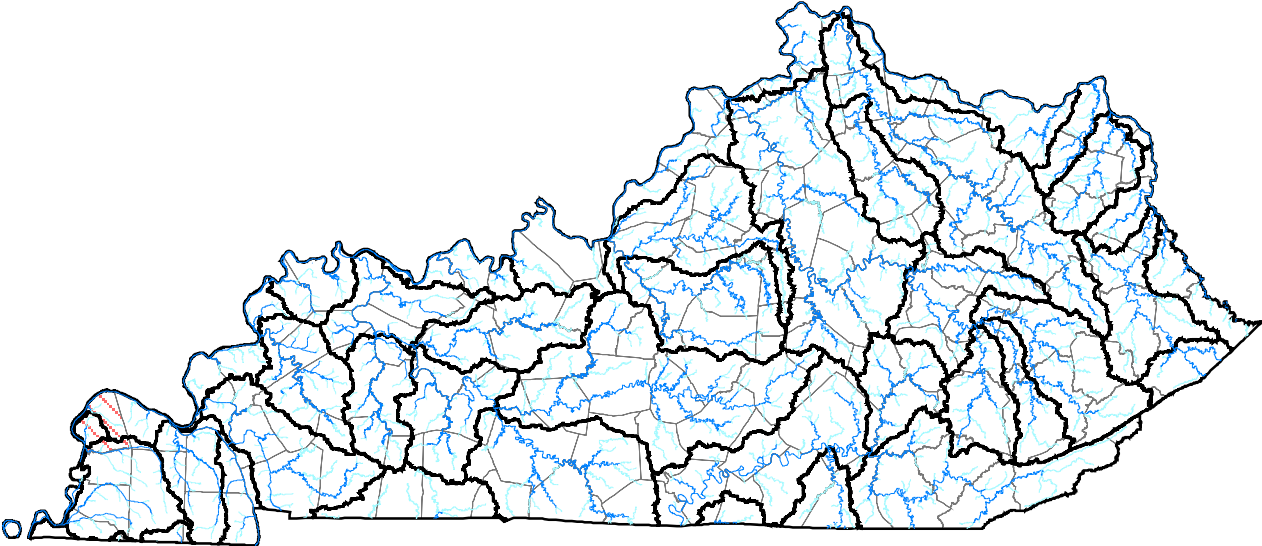
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**



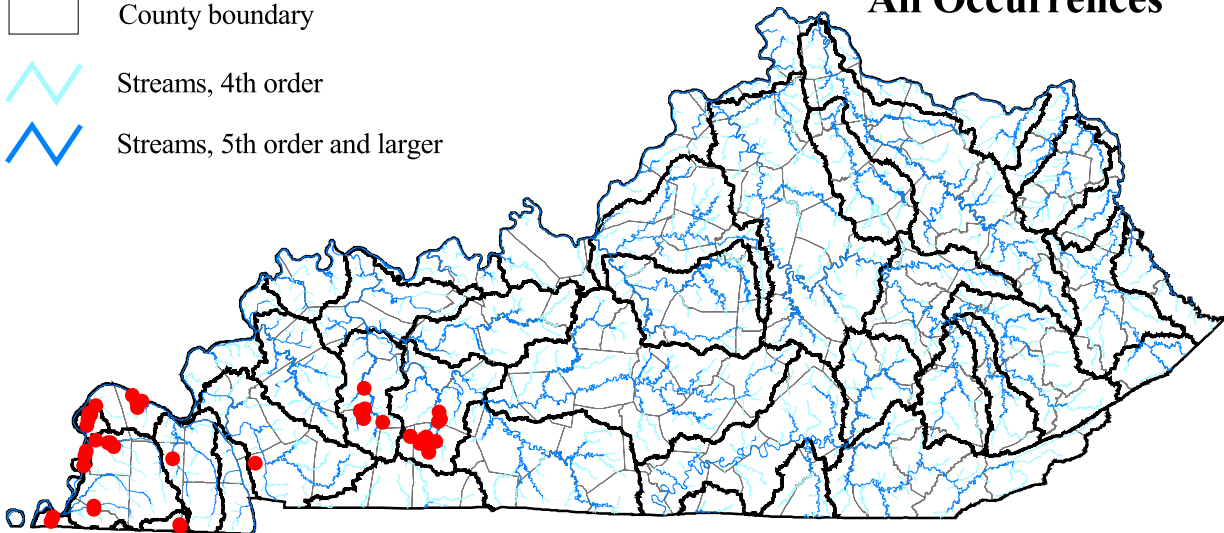
# Redspotted Sunfish

## *Lepomis miniatus*

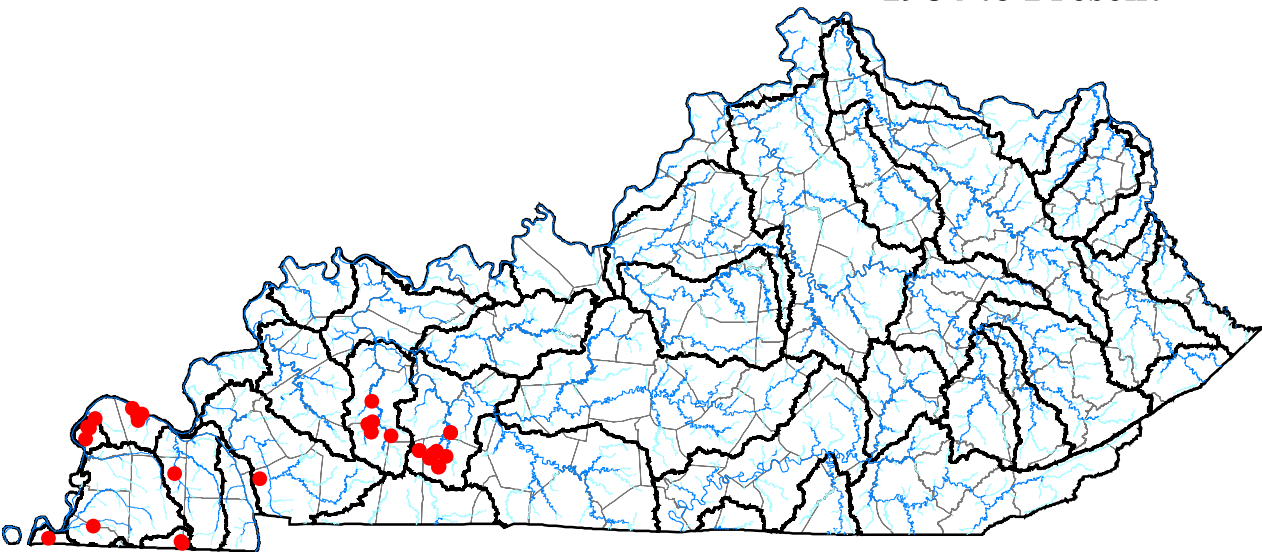
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

All Occurrences



1984 to Present



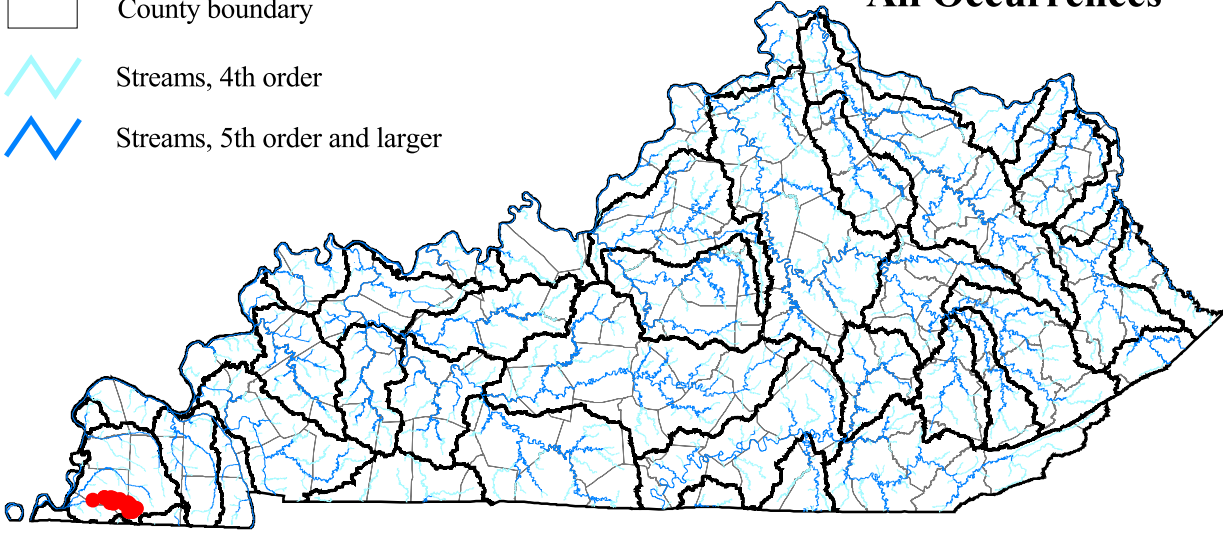
# Relict Darter

## *Etheostoma chienense*

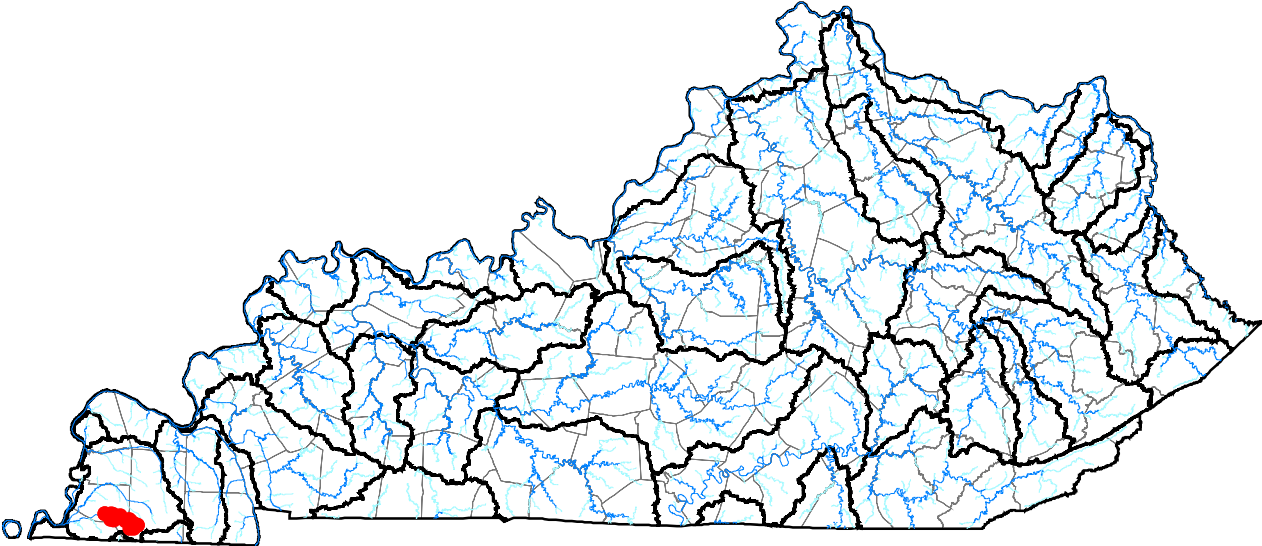
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**



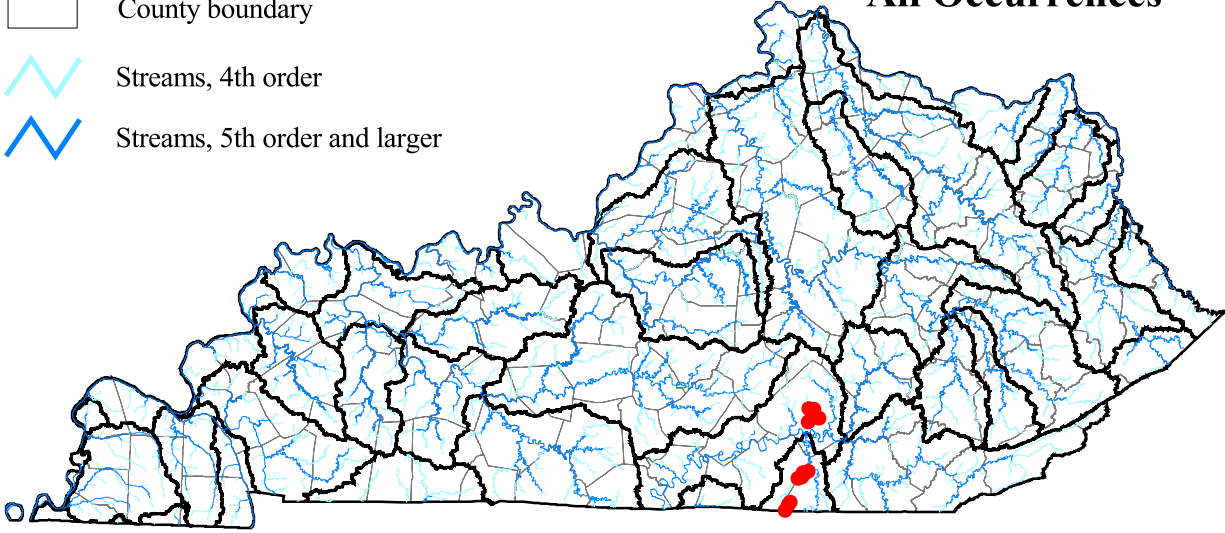
# Sawfin Shiner

## *Notropis sp. 4*

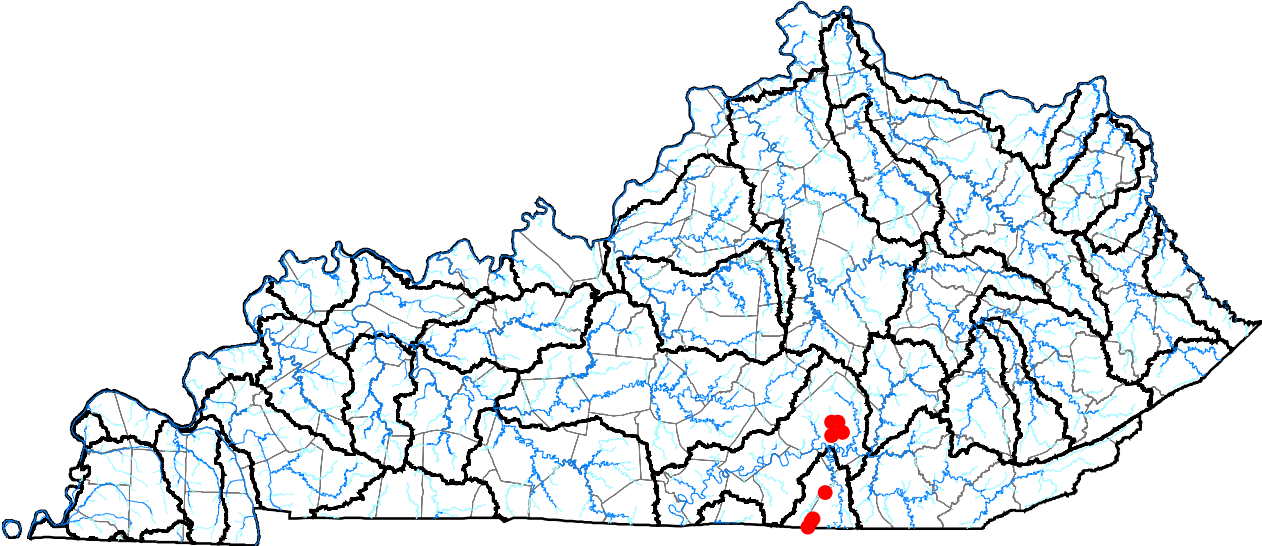
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

### All Occurrences



### 1984 to Present

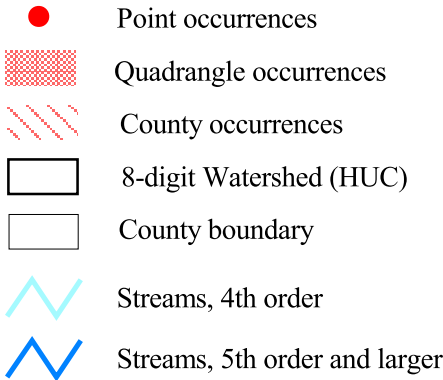




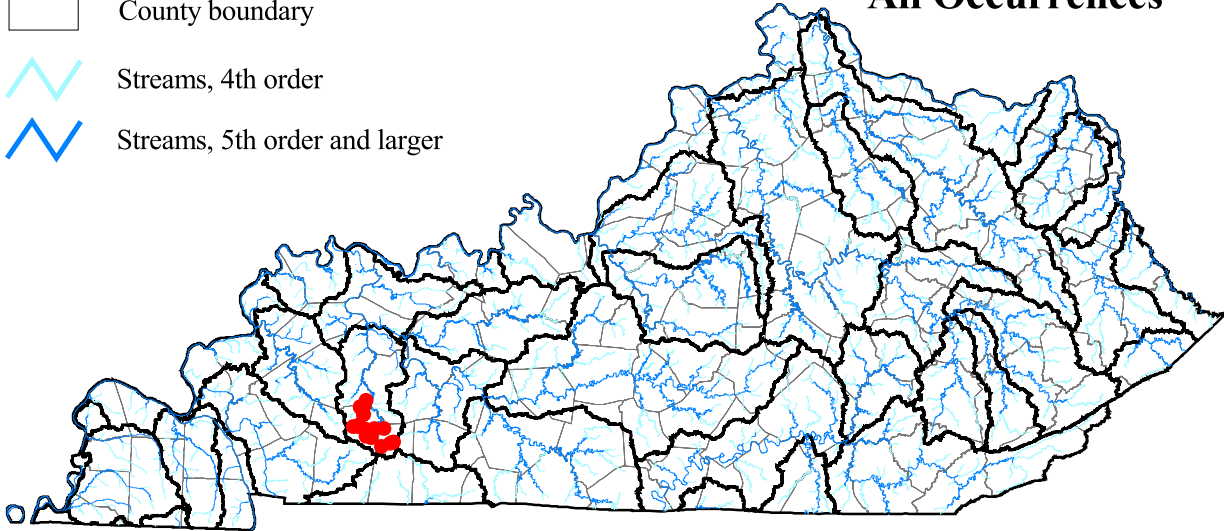
# Shawnee Darter

## *Etheostoma tecumsehi*

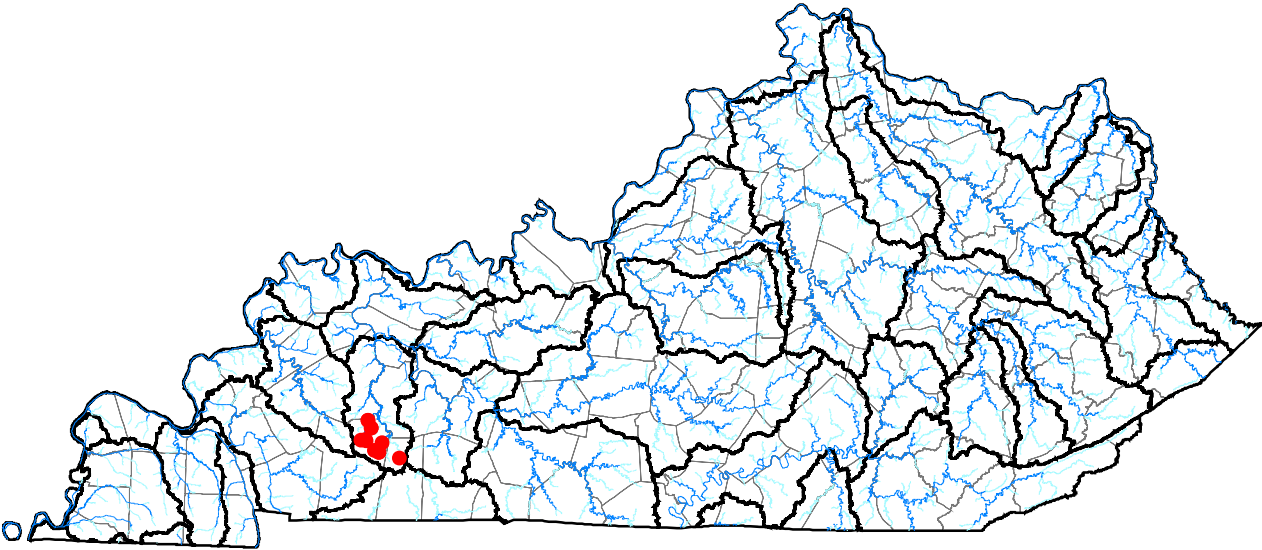
(Data current as of May 11, 2005)



All Occurrences



1984 to Present



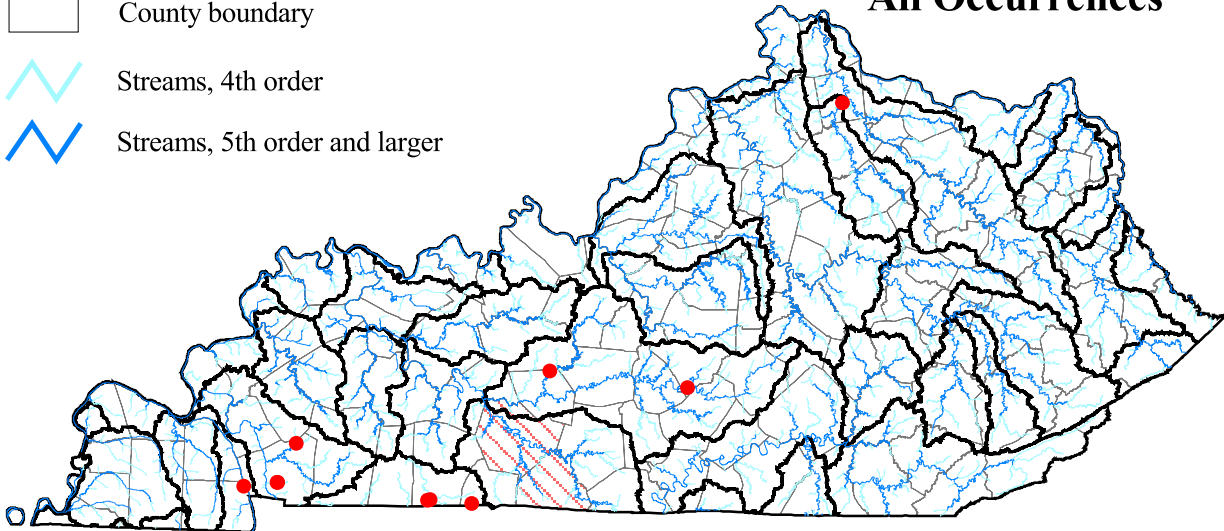
# Slender Madtom

## *Noturus exilis*

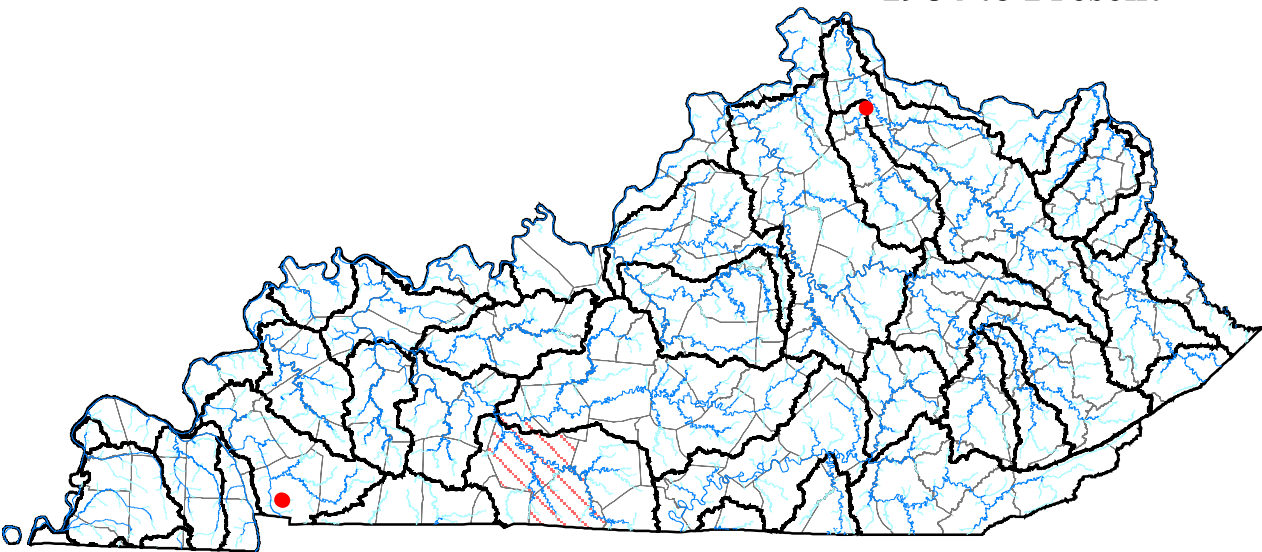
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

All Occurrences



1984 to Present



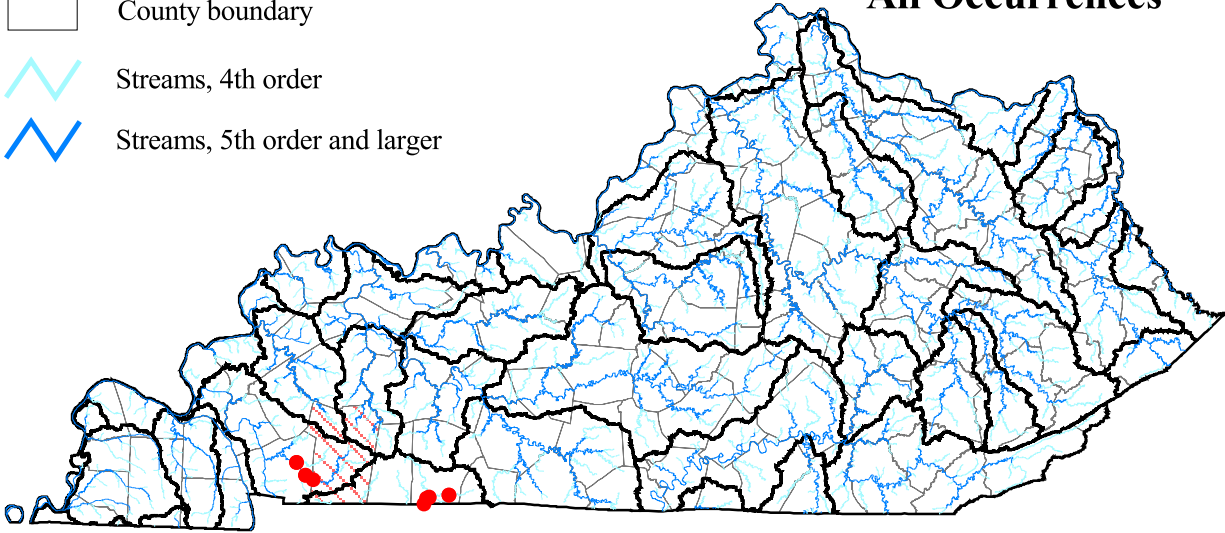
# Smallscale Darter

## *Etheostoma microlepidum*

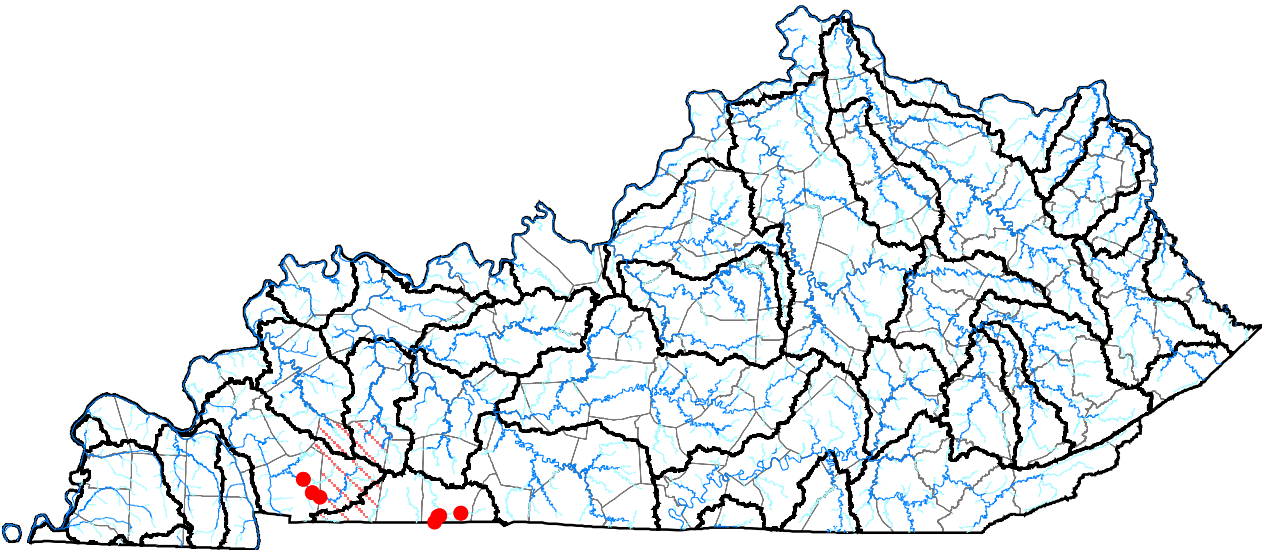
(Data current as of May 11, 2005)

- Point occurrences
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- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



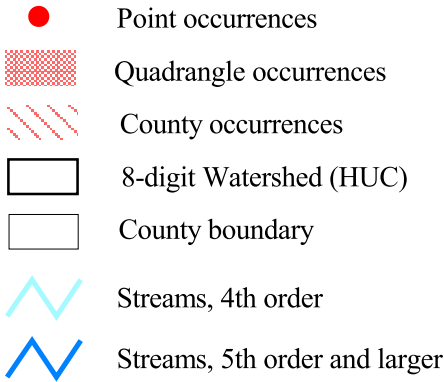
**1984 to Present**



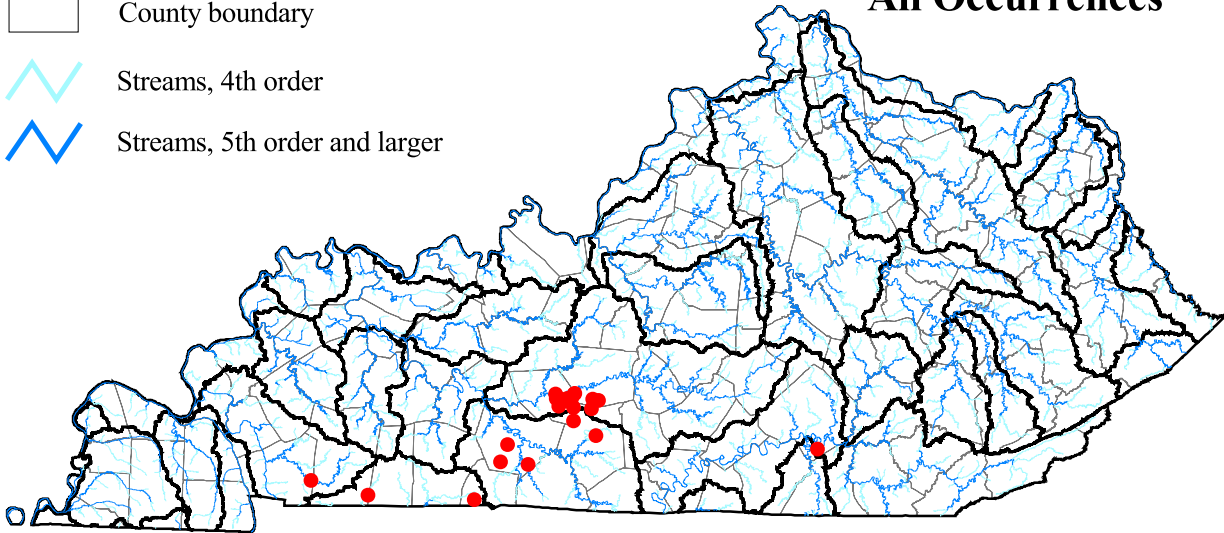
# Southern Cavefish

## *Typhlichthys subterraneus*

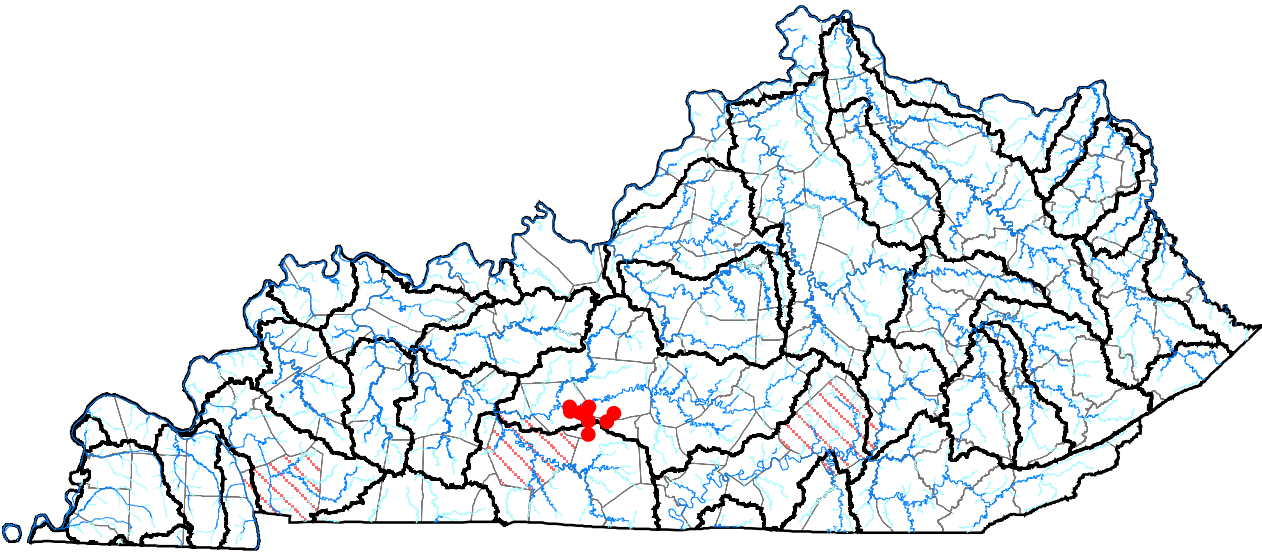
(Data current as of May 11, 2005)



All Occurrences



1984 to Present



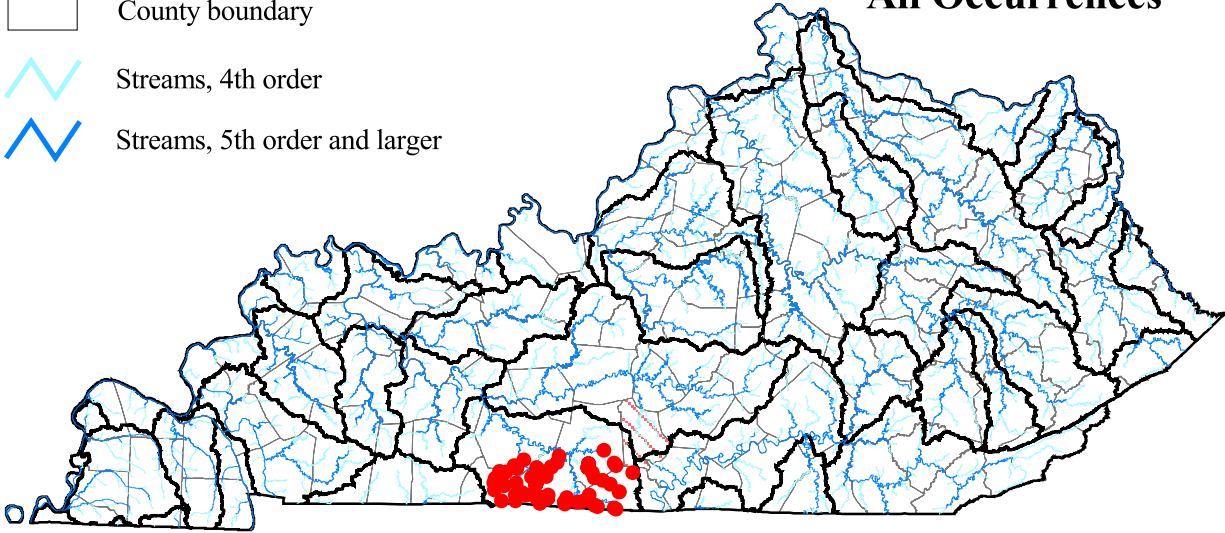
# Splendid Darter

## *Etheostoma barrenense*

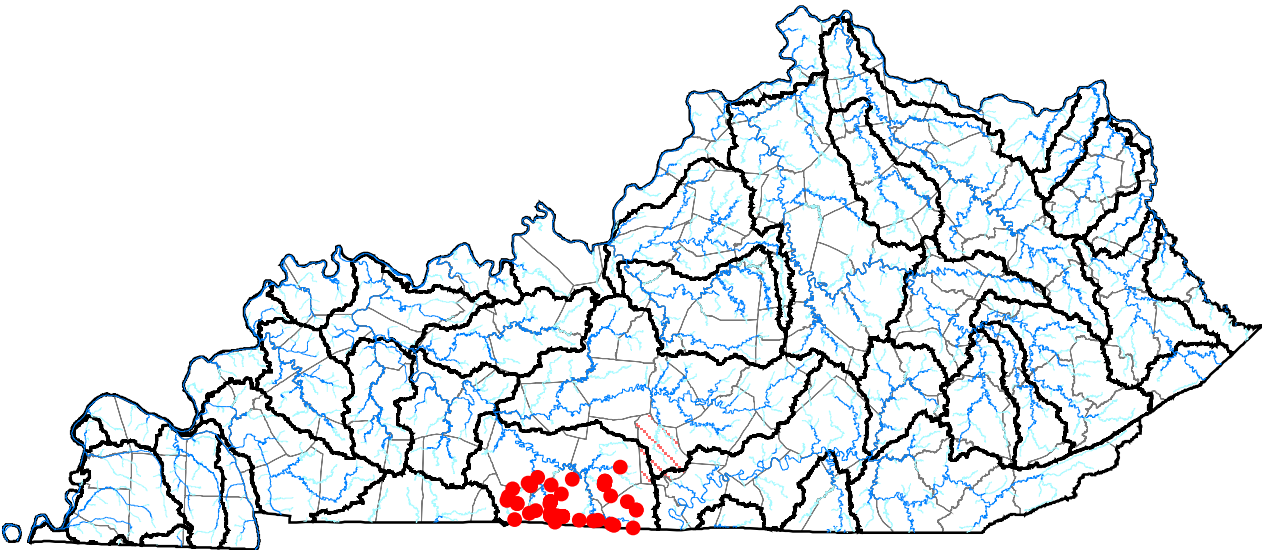
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
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- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**





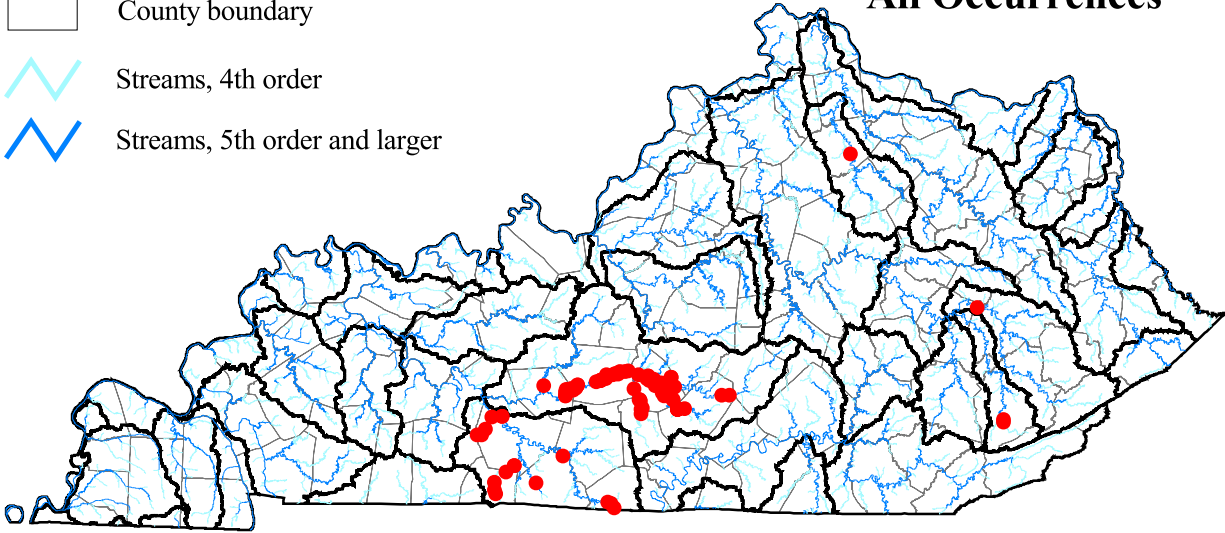
# Spotted Darter

## *Etheostoma maculatum*

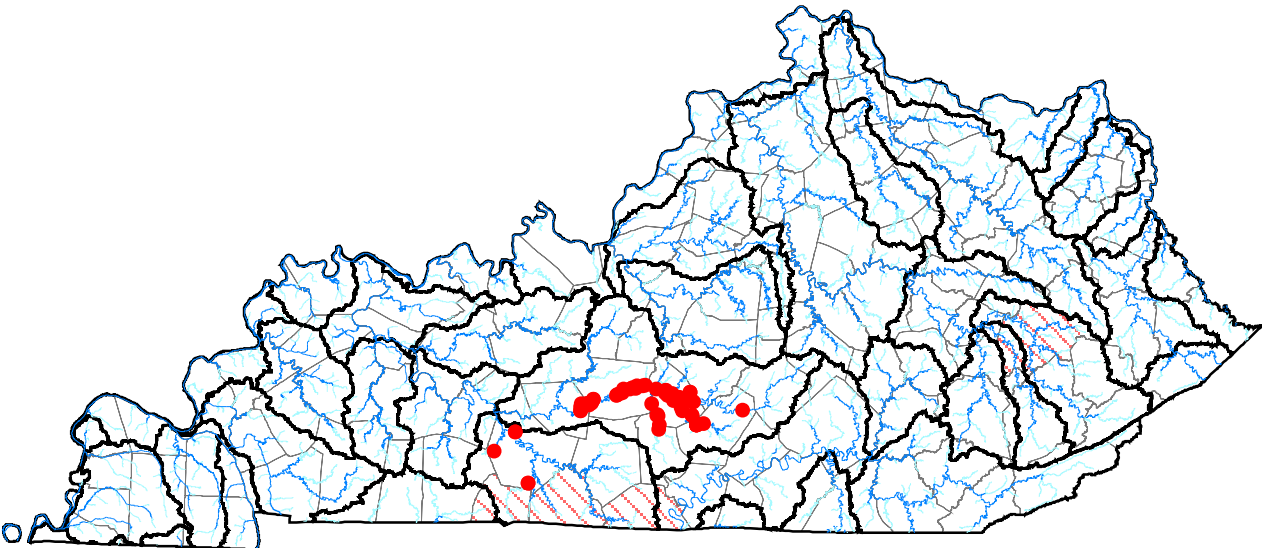
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**



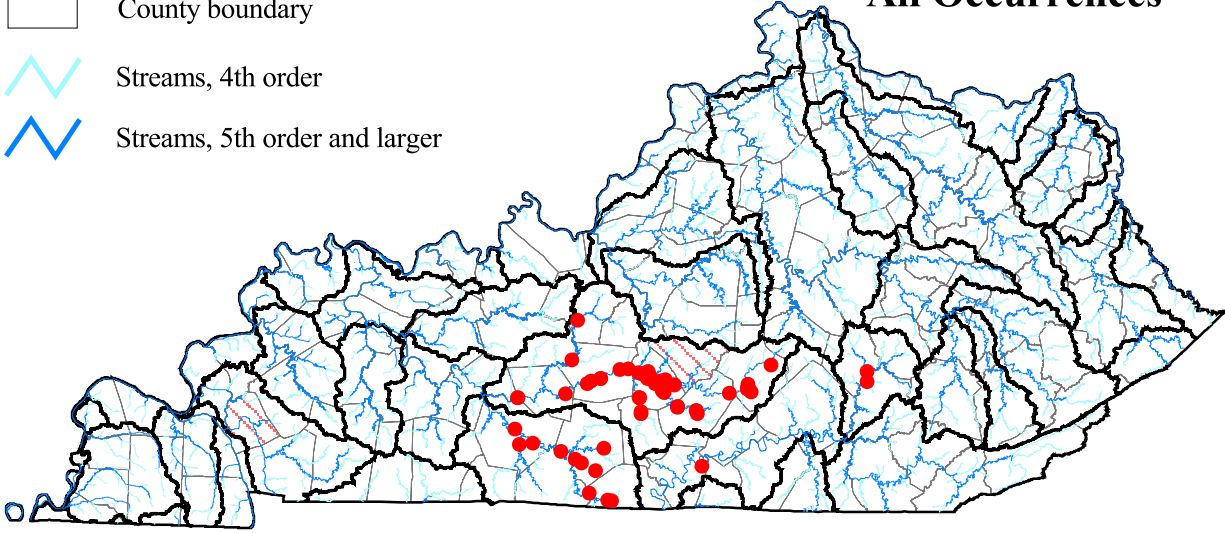
# Stargazing Minnow

## *Phenacobius uranops*

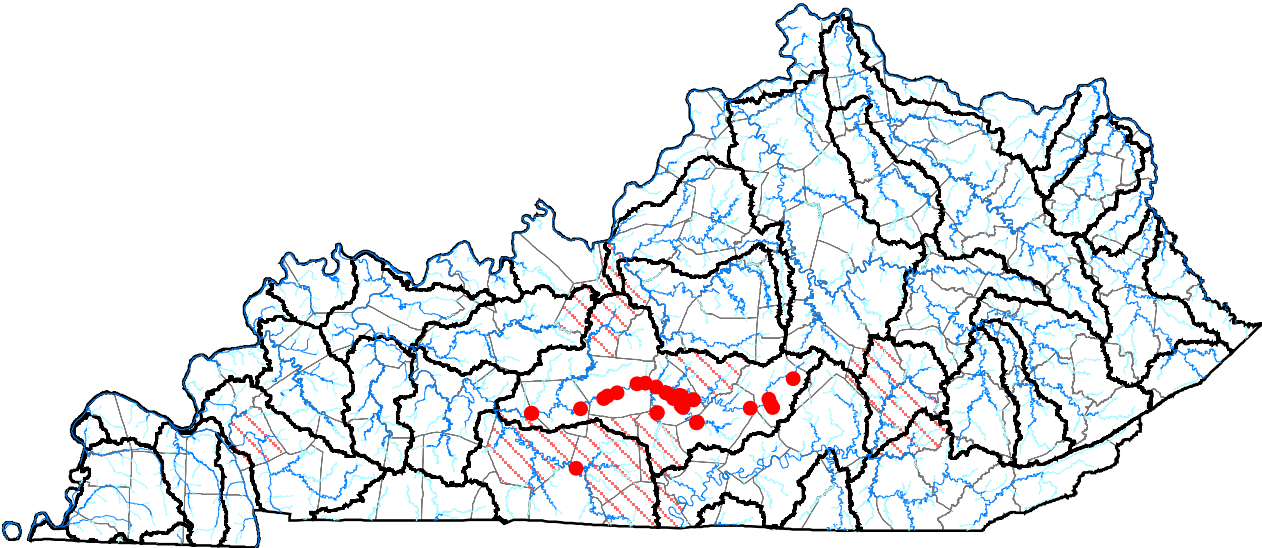
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**



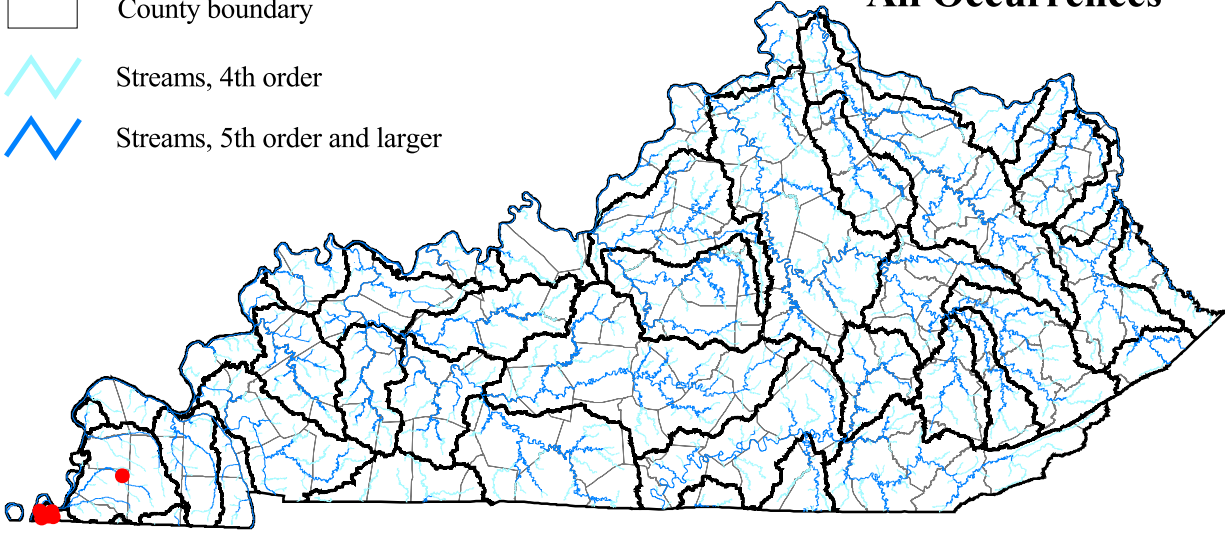
# Starhead Topminnow

## *Fundulus dispar*

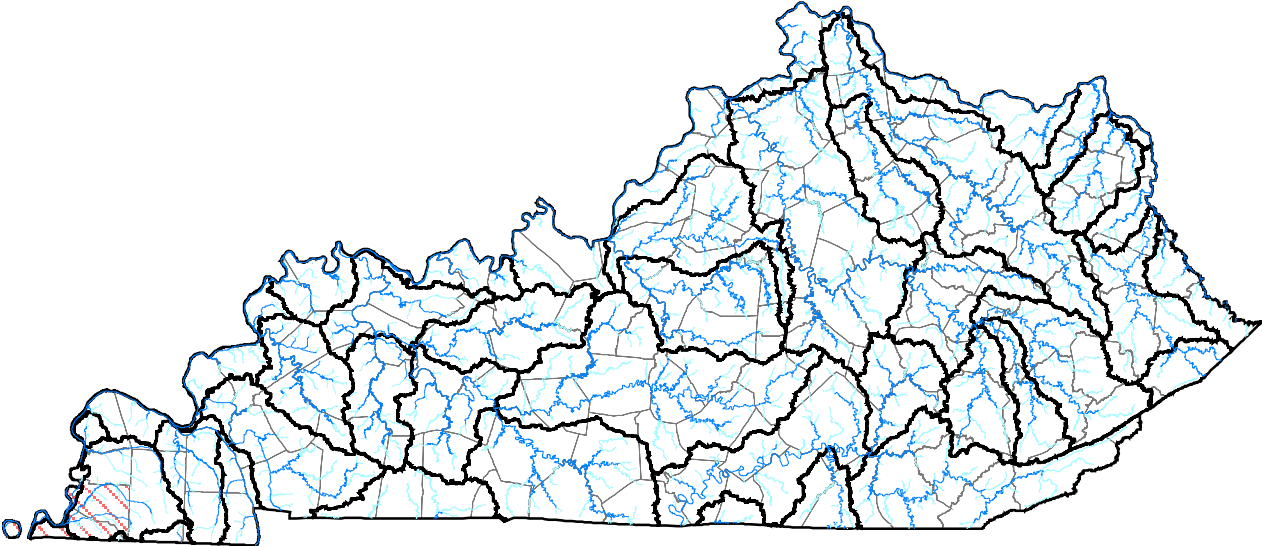
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**



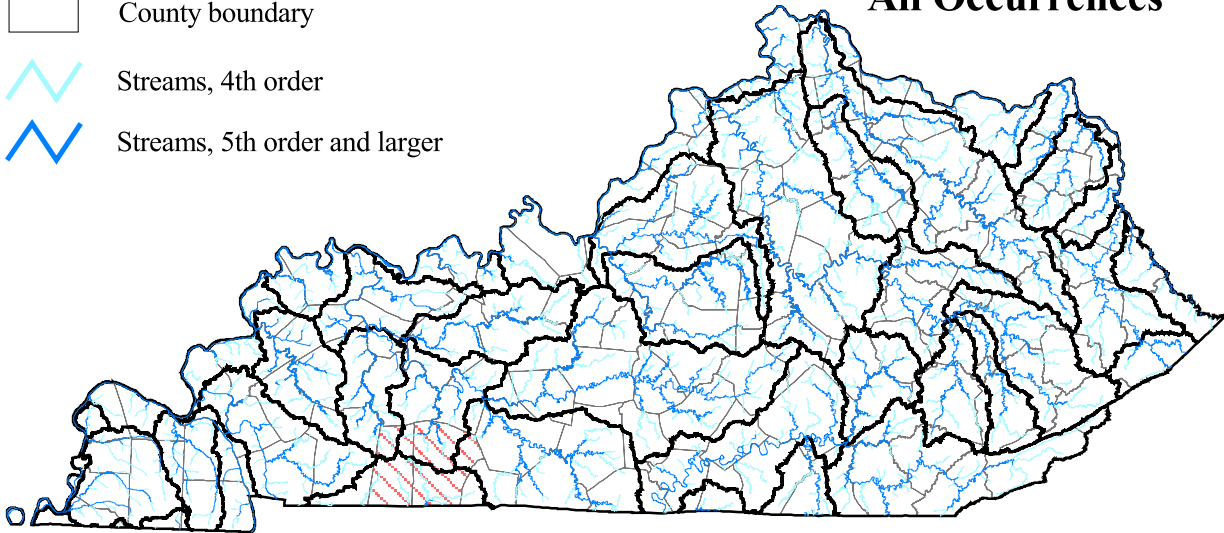
# Stone Darter

## *Etheostoma derivativum*

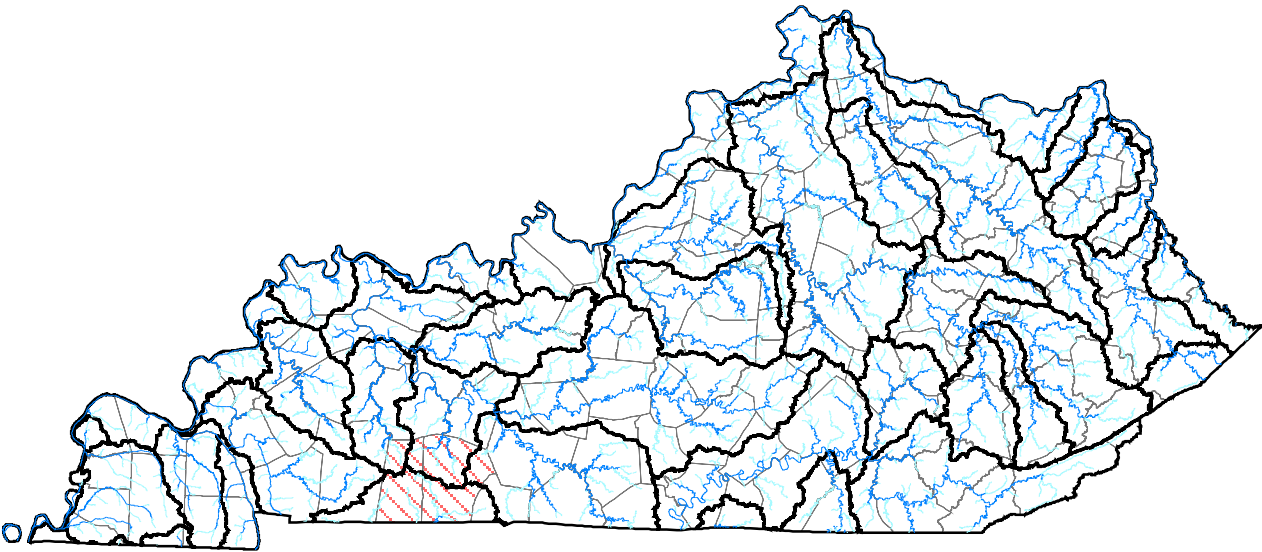
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

All Occurrences



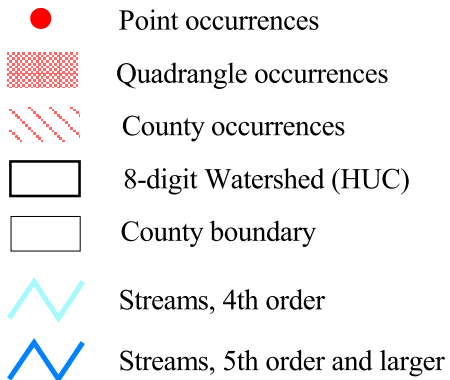
1984 to Present



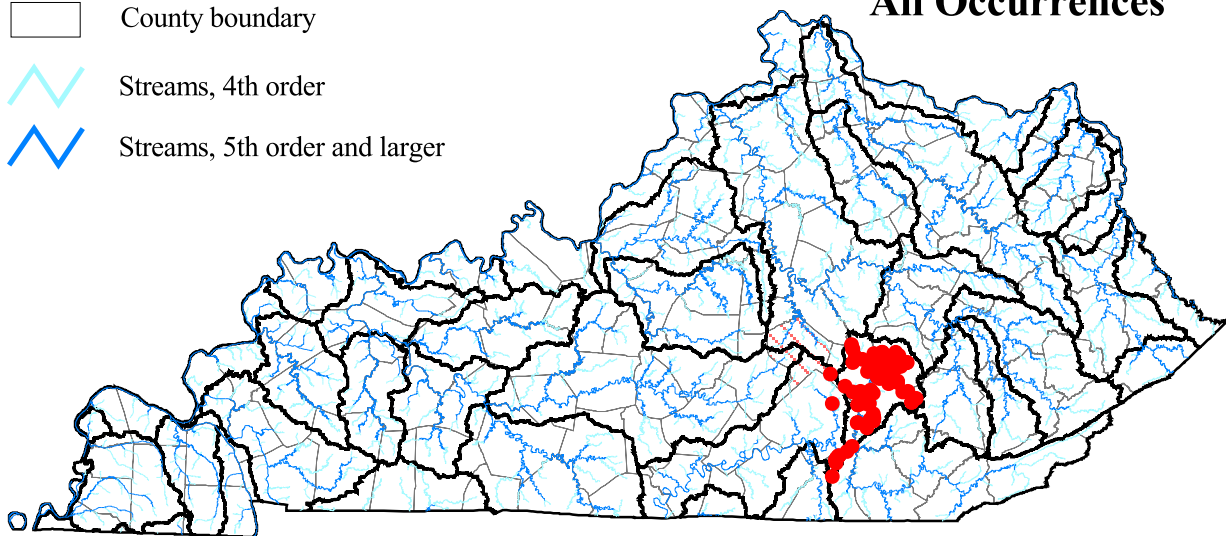
# Striped Darter

## *Etheostoma virgatum*

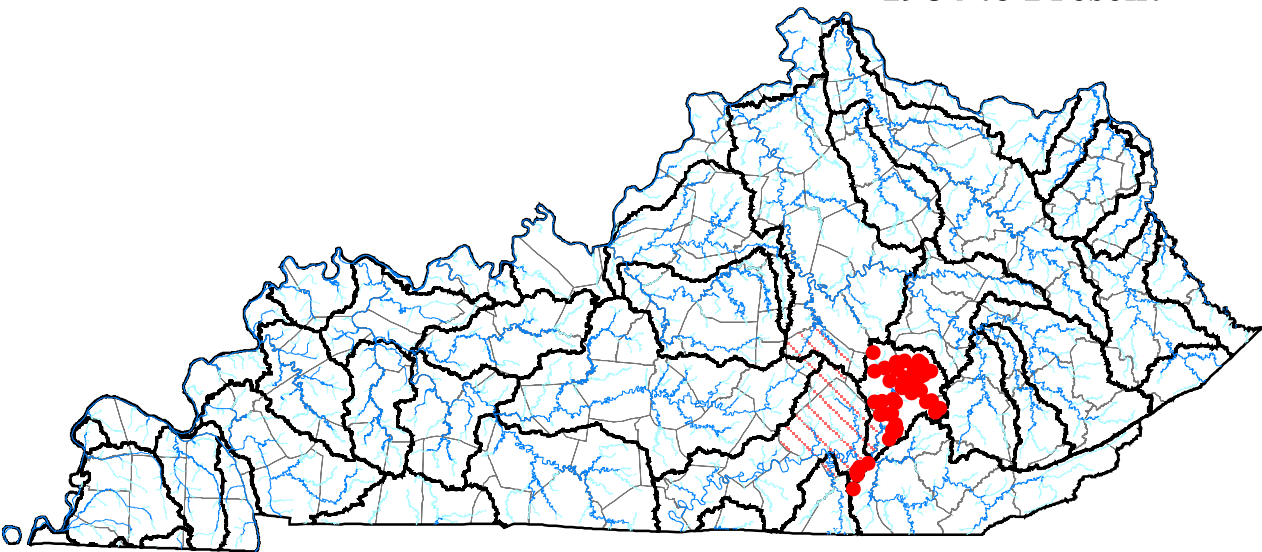
(Data current as of May 11, 2005)



**All Occurrences**



**1984 to Present**





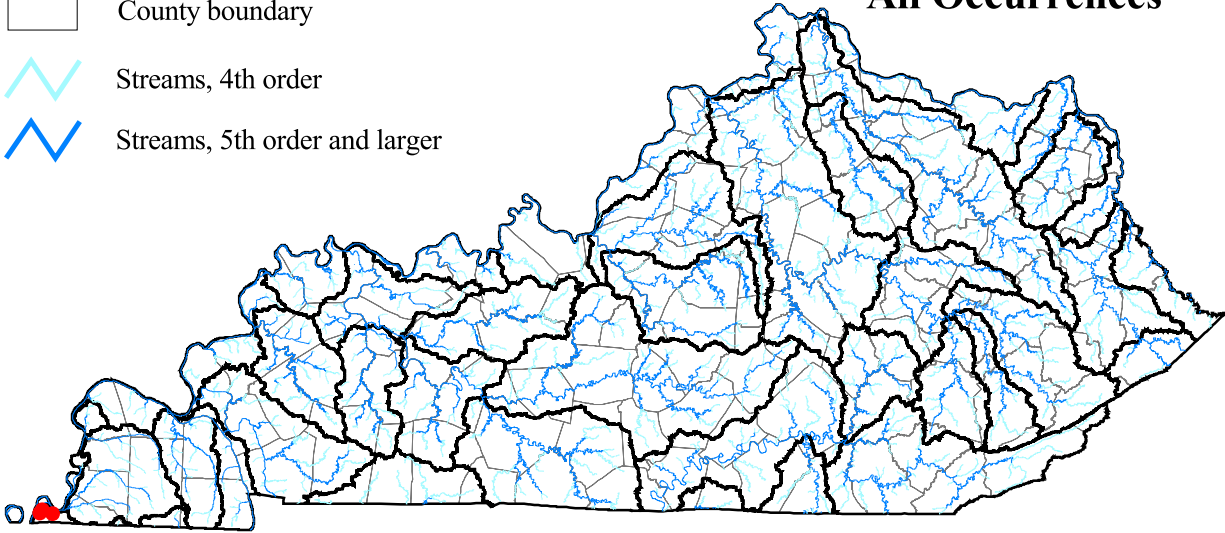
# Swamp Darter

## *Etheostoma fusiforme*

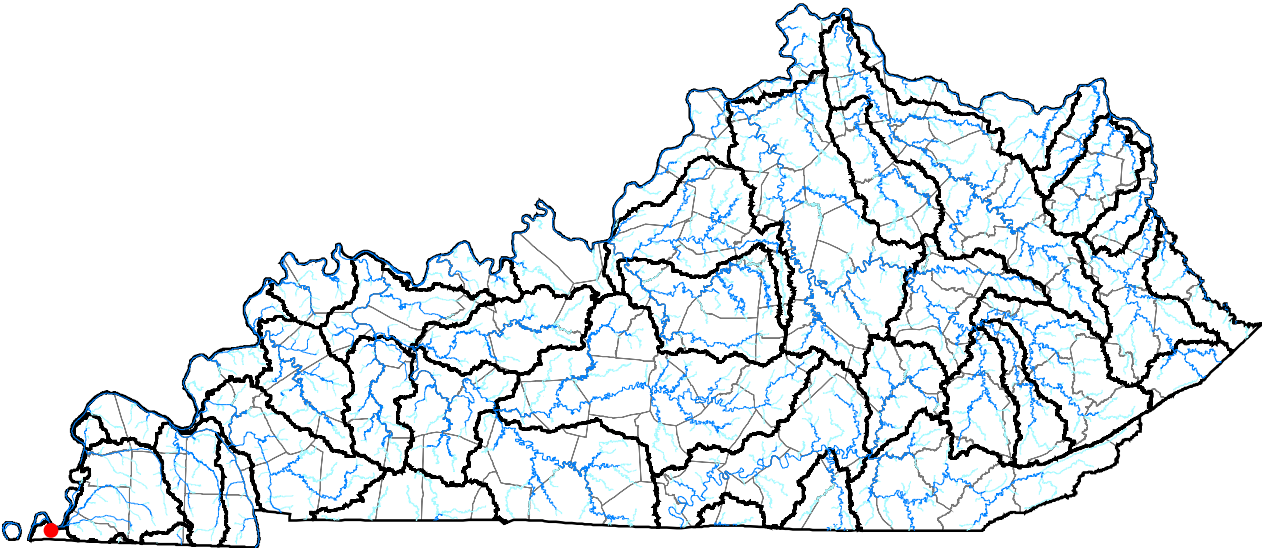
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**



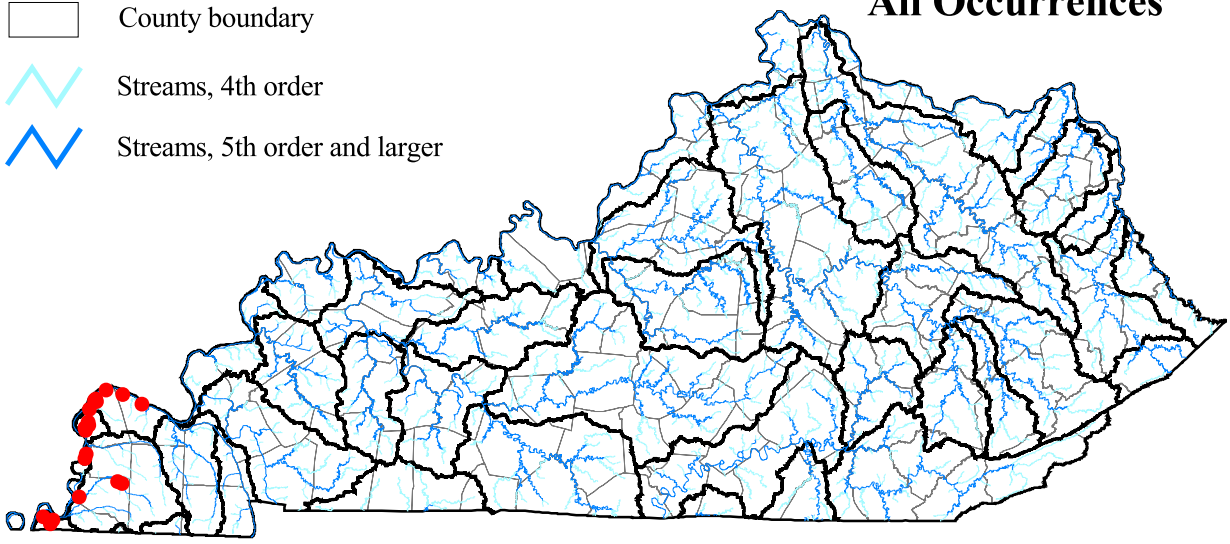
# Taillight Shiner

## *Notropis maculatus*

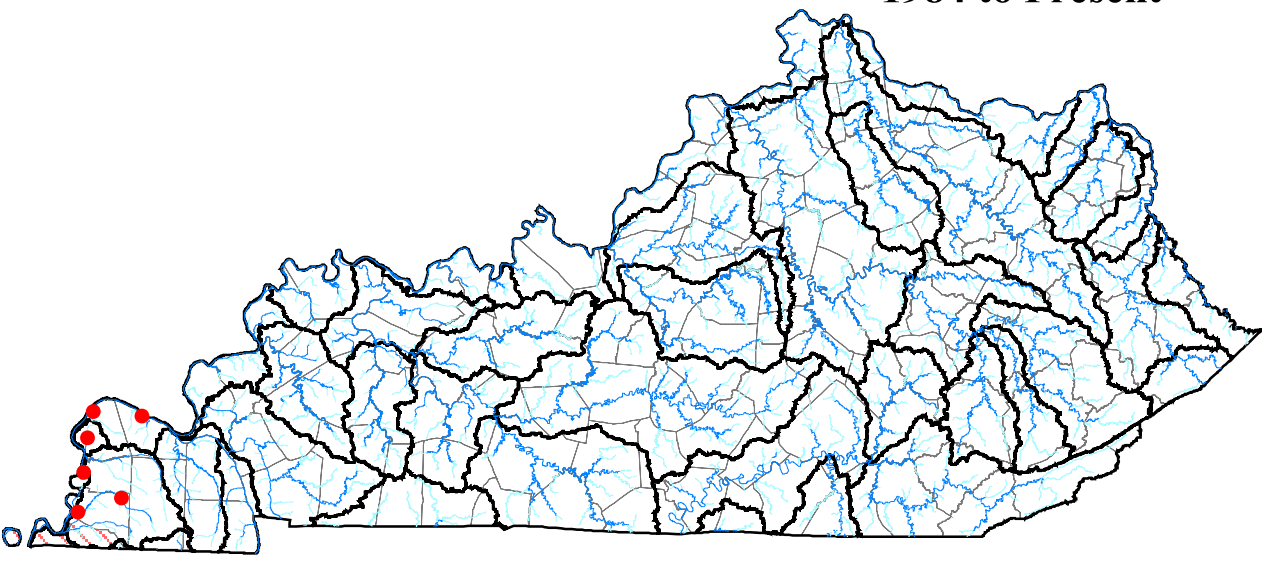
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

All Occurrences



1984 to Present



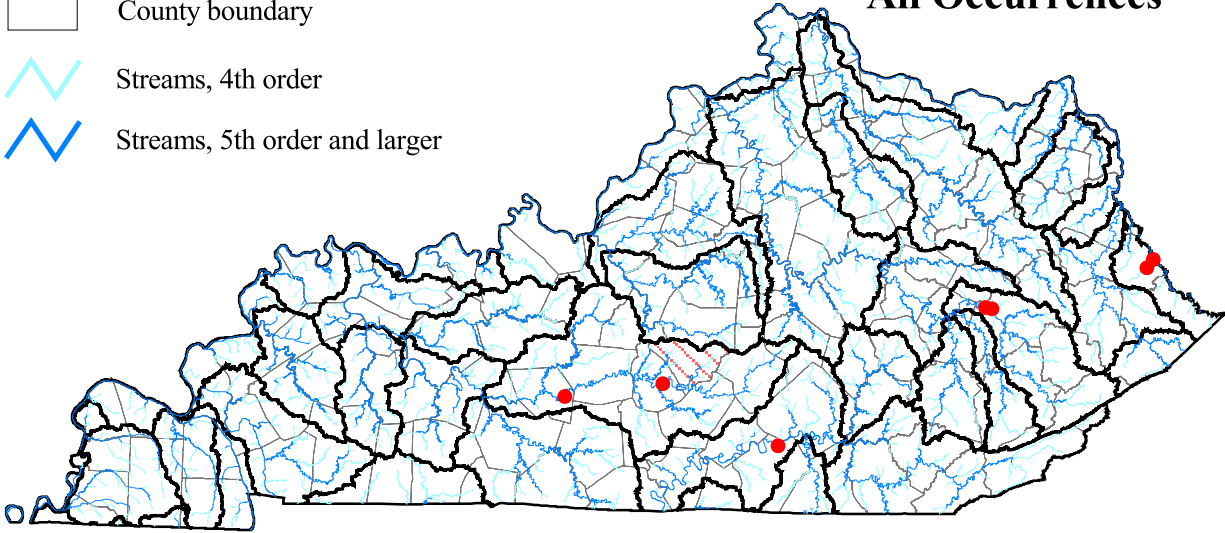
# Western Sand Darter

## *Ammocrypta clara*

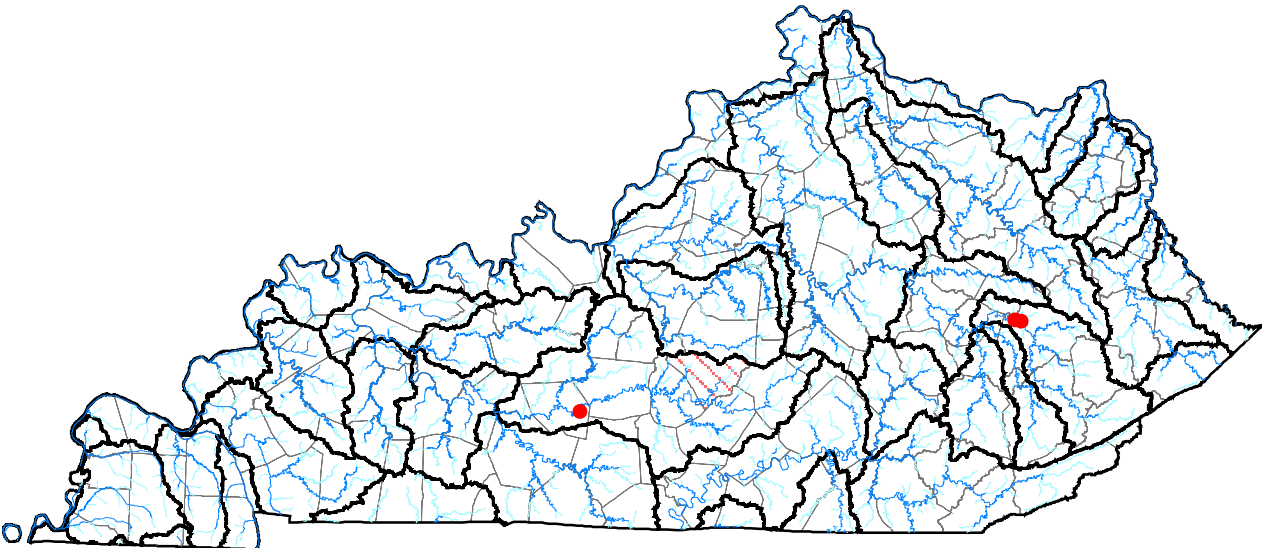
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

### All Occurrences



### 1984 to Present



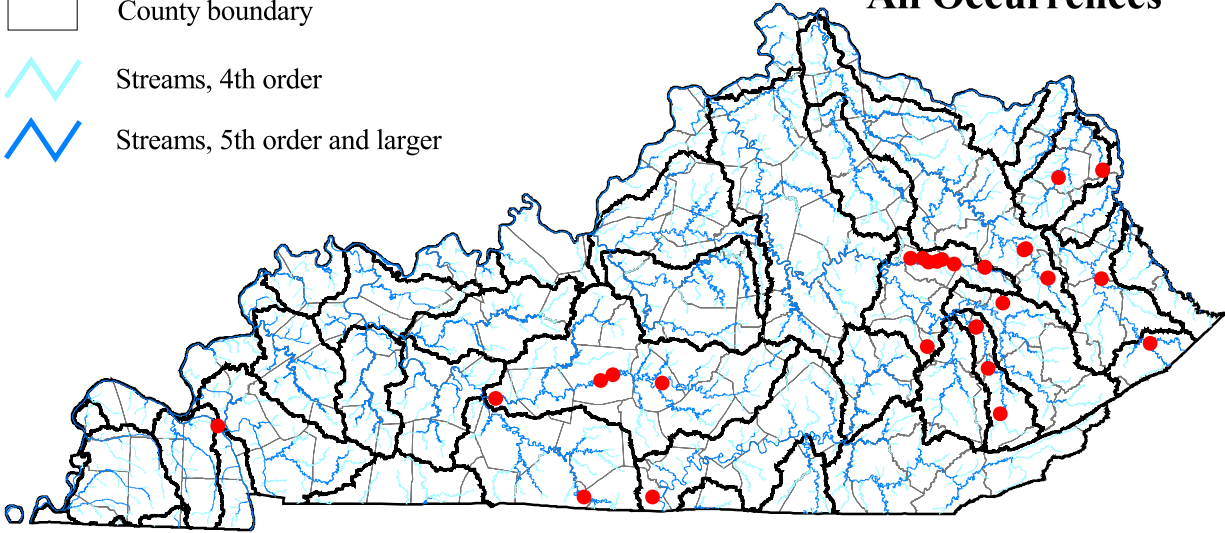
# American Brook Lamprey

## *Lampetra appendix*

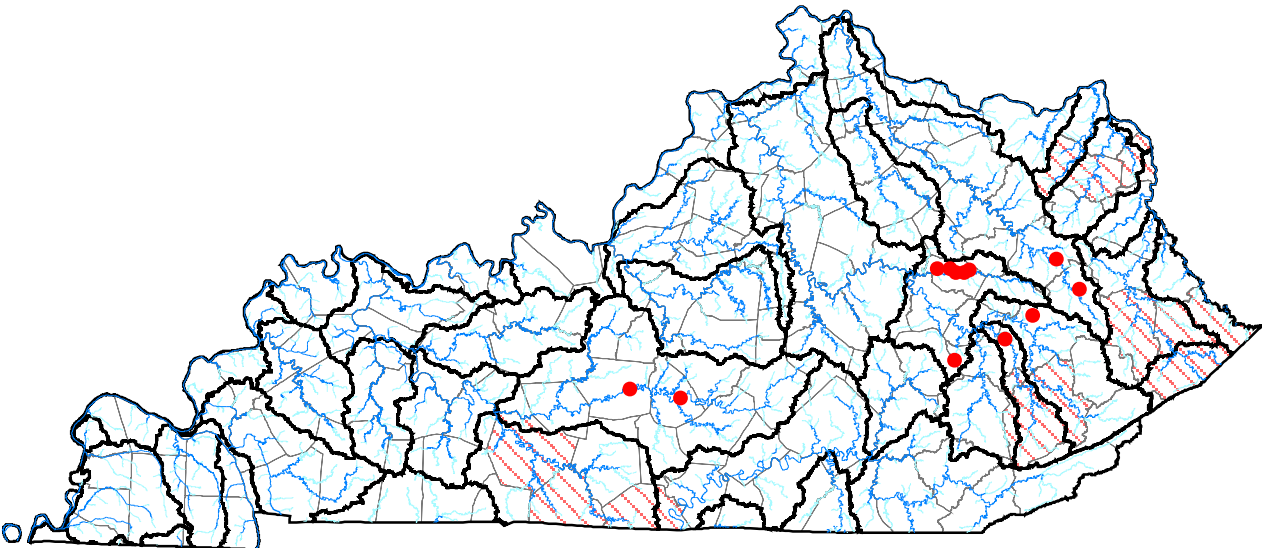
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

### All Occurrences



### 1984 to Present



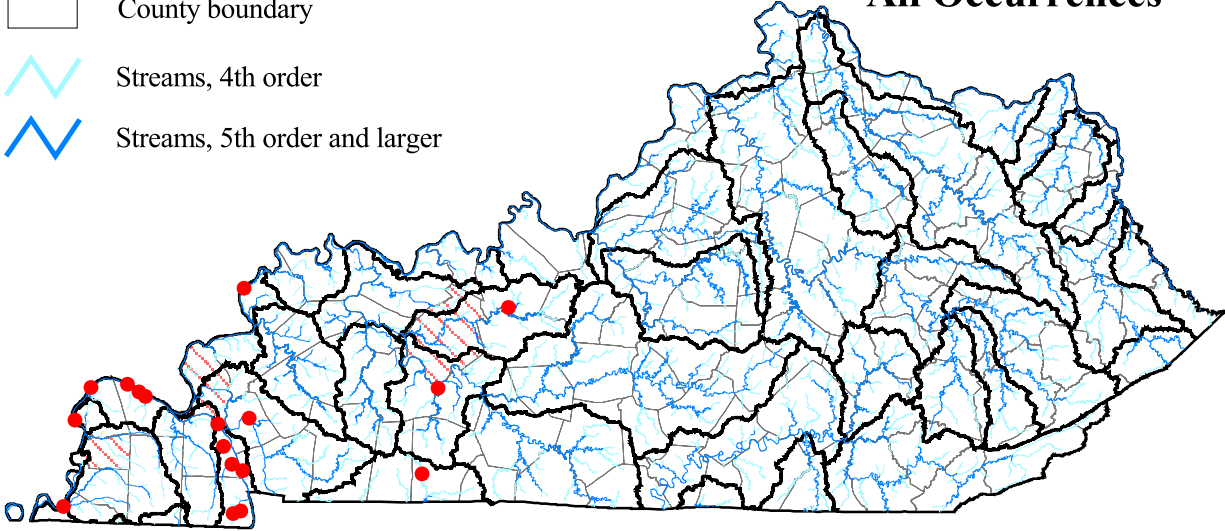
# Chestnut Lamprey

## *Ichthyomyzon castaneus*

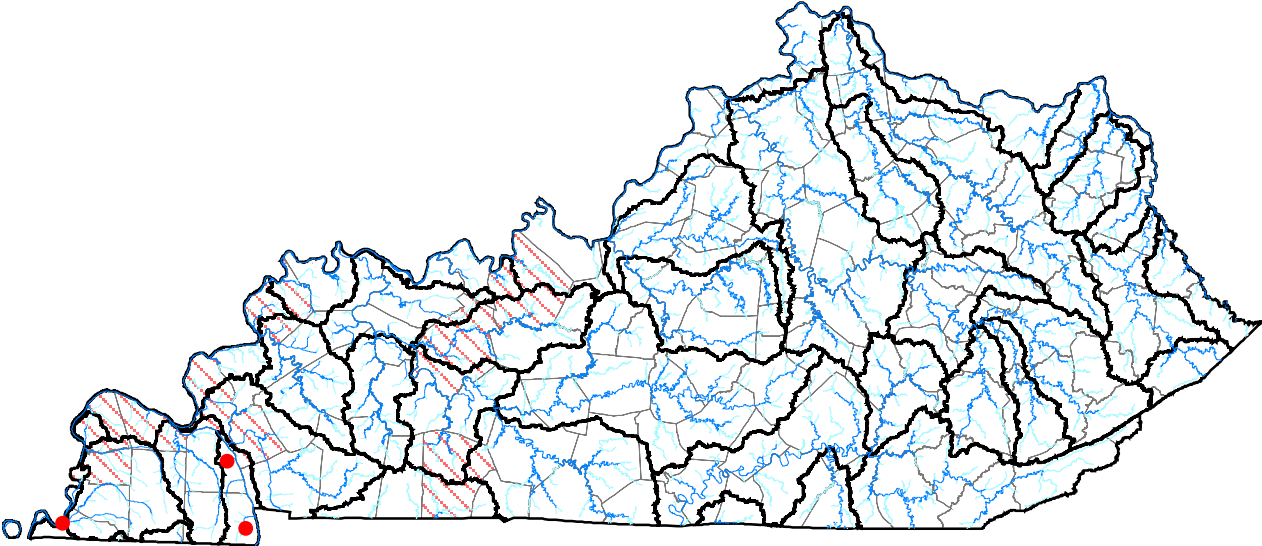
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▤ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▧ Streams, 4th order
- ▧ Streams, 5th order and larger

**All Occurrences**



**1984 to Present**





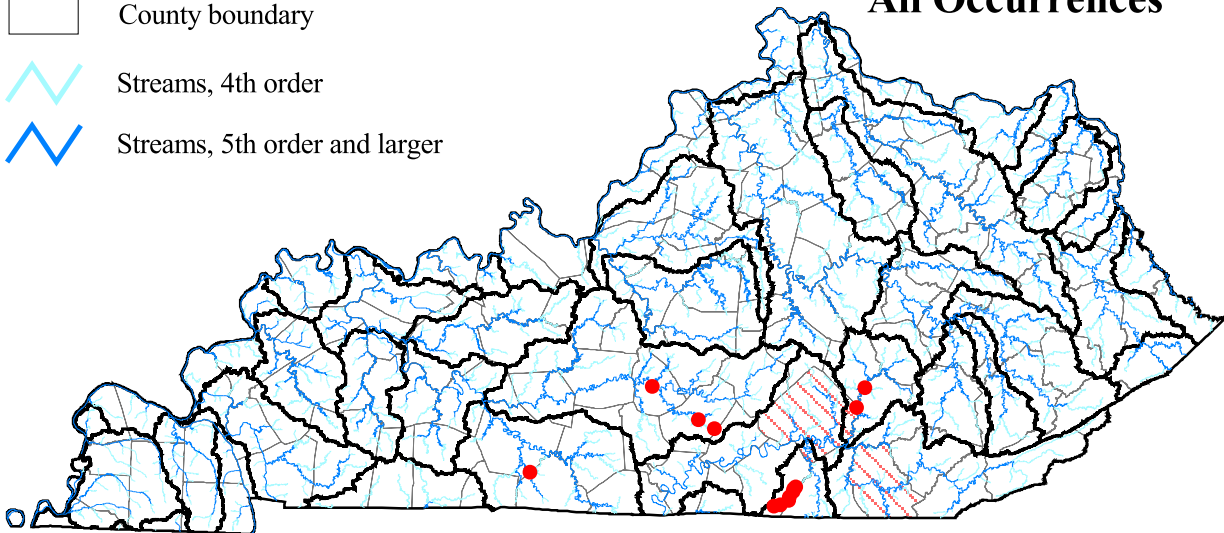
# Mountain Brook Lamprey

## *Ichthyomyzon greeleyi*

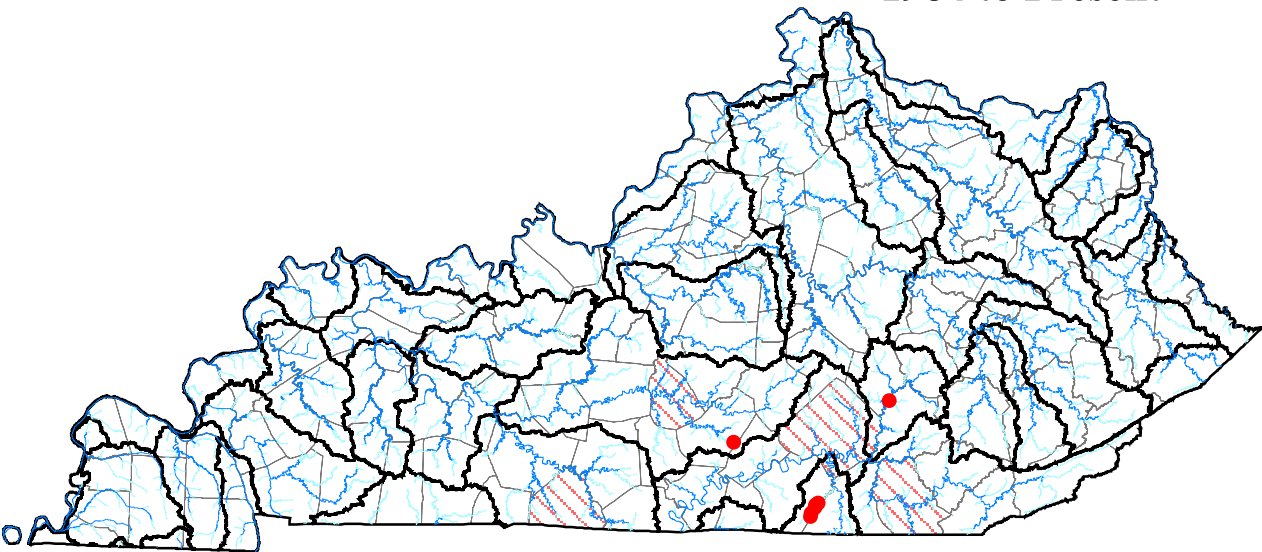
(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▨ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▨ Streams, 4th order
- ▨ Streams, 5th order and larger

All Occurrences



1984 to Present



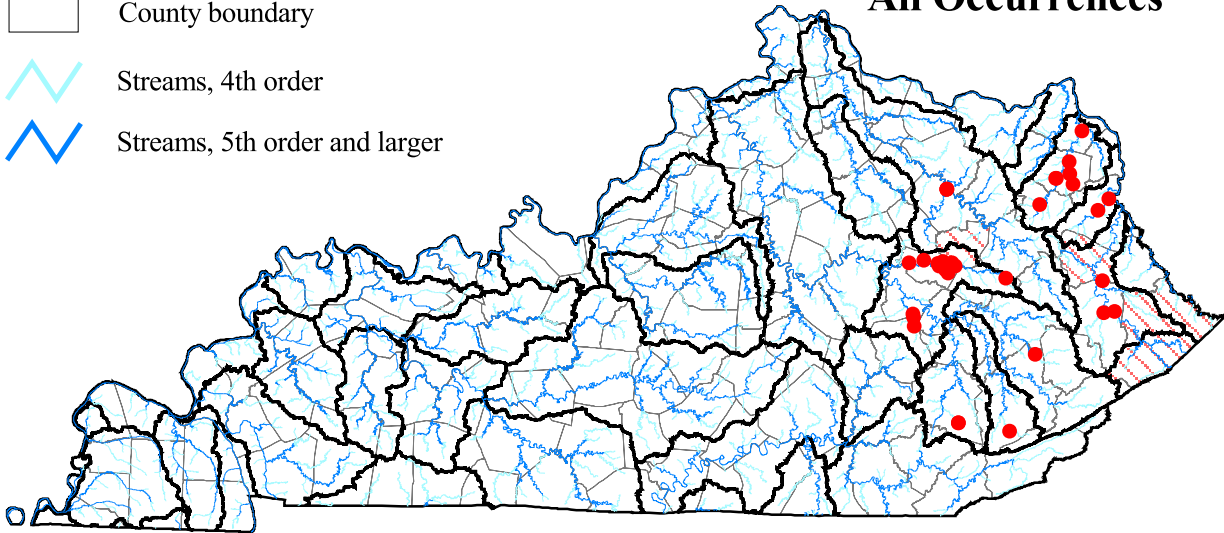
# Northern Brook Lamprey

## *Ichthyomyzon fossor*

(Data current as of May 11, 2005)

- Point occurrences
- ▨ Quadrangle occurrences
- ▤ County occurrences
- ▭ 8-digit Watershed (HUC)
- ▭ County boundary
- ▧ Streams, 4th order
- ▧ Streams, 5th order and larger

All Occurrences



1984 to Present

